

```

In[*]:= $ContextPath // FullForm
Out[*]//FullForm=
List["DrorBarNatan`", "System`", "Global`"]

In[*]:= $Context
Out[*]=
Global`

In[*]:= PrependTo[$ContextPath, "PBWAlgebra`gl`"]
Out[*]=
{PBWAlgebra`gl`, DrorBarNatan`, System`, Global`}

In[*]:= "PBWAlgebra`" ~~ __ // FullForm
Out[*]//FullForm=
StringExpression["PBWAlgebra`", BlankSequence[]]

In[*]:= Select[$ContextPath, Not@*StringMatchQ["PBWAlgebra`" ~~ __]]
Out[*]=
{DrorBarNatan`, System`, Global`}

In[*]:= SetAlgebra[alg_String] := Module[{cntxt},
cntxt = "PBWAlgebra`" <> alg <> "`";
$ContextPath = Prepend[
  Select[$ContextPath, Not@*StringMatchQ["PBWAlgebra`" ~~ __]],
  cntxt
];
ToExpression[cntxt <> #] & /@ {"m", "Δ"}
]

In[*]:= SetAlgebra["gl"]
Out[*]=
{m, Δ}

In[*]:= Context[m]
Out[*]=
PBWAlgebra`gl`

In[*]:= m = 7
Out[*]=
7

In[*]:= SetAlgebra["sl"]
Out[*]=
{m, Δ}

In[*]:= Context[m]
Out[*]=
PBWAlgebra`sl`

```

```

In[*]:= m
Out[*]=
m

In[*]:= gl`m
Out[*]=
gl`m

In[*]:= PBWAlgebra`gl`m
Out[*]=
7

In[*]:= m = 3
Out[*]=
3

In[*]:= m
Out[*]=
3

In[*]:= SetAlgebra["gl"]
Out[*]=
{7, Δ}

In[*]:= $ContextPath
Out[*]=
{PBWAlgebra`sl`, DrorBarNatan`, System`, Global`}

In[*]:= Context[m]
Out[*]=
PBWAlgebra`sl`

In[*]:= Contexts[]
Out[*]=
{Accelerators`, Algebra`, Algebraics`Private`, Algebra`Polynomial`,
Algebra`PolynomialPowerMod`, Algebra`Private`, AlphaIntegration`, AlphaIntegration`Dump`,
Annotation`Audio`, Annotation`CSGRegion`, Annotation`Private`, Annotations`,
Annotations`AudioDump`, Annotations`CommonDump`, Association`, Assumptions`,
AstroGraphics`, Astronomy`, Asymptotics`, Asymptotics`Private`, Audio`, Audio`Annotations`,
Audio`AudioEffectsDump`, Audio`AudioGUIDump`, Audio`AudioMeasurementsDump`,
Audio`AudioObjects`, Audio`AudioStreamDump`, Audio`AudioStreamInternals`,
Audio`AudioStreamListInternals`, AudioCapture`, AudioCapture`Internals`,
Audio`Developer`, Audio`EffectsDump`, AudioFileStreamTools`, Audio`Internals`,
Audio`Measurements`, AudioProcessingTools`, Audio`ResamplingOperationsDump`,
Audio`SpatialOperationsDump`, Audio`SpeechDump`, Audio`StatisticOperationsDump`,
Audio`Synthesis`, Audio`Utilities`, Audio`Viz`, AugmentedData`, Authentication`,
BinningUtilities`, BitVector`, Blockchain`, BooleanAlgebra`Private`, BoxForm`, BoxFormat`,
BoxForm`Private`, BrowserCategoryLoad`, CalculateScan`Packages`Get1DPolarPlotRange`,
CalculateScan`Packages`Get2DRange`, CalculateUtilities`SuggestPlotRanges`Private`,
Calendar`, Calendar`Legacy`, Canvas`, CCodeGenerator`, CCompilerDriver`, Charting`,

```

Charting`AxisDump`, Chemistry`, Chemistry`Common`, Chemistry`MoleculeCaching`,  
 CloudDialogs`, CloudExpression`Main`PackagePrivate`, CloudObject`,  
 CloudObject`Internal`, CloudObject`Private`, CloudObject`Utilities`, CloudSystem`,  
 CloudSystem`KernelInitialize`, CloudSystem`Private`, CloudSystem`Private`NoValue`,  
 CloudSystem`Utility`, ClusterAnalysis`FindClusters`, CodeInspector`, CodeParser`,  
 Compile`, Compile`API`RuntimeErrors`, Compile`API`RuntimeErrors`Private`,  
 Compile`Class`, CompileDefinition`Private`, CompiledLibrary`,  
 CompiledLibrary`EmbeddedLibrary`, CompiledLibrary`EmbeddedLibrary`Private`,  
 CompiledLibrary`Private`, CompiledLibrary`RepairCode`Private`,  
 Compile`Internal`, Compiler`, CompilerSymbols`KernelEvaluate`Private`,  
 CompilerSymbols`OnlyCompiled`Private`, CompilerSymbols`Pointers`NullRawPointerQ`Private`,  
 CompilerSymbols`Pointers`OpaqueRawPointer`Private`,  
 CompilerSymbols`Pointers`RawPointer`Private`, CompilerSymbols`Private`,  
 CompilerSymbols`Symbols`Private`, CompilerSymbols`TypeSpecifler`, Compile`Utilities`,  
 Compile`Utilities`Class`Impl`, CompileUtilities`ClassSystem`, CompileUtilities`Debug`,  
 CompileUtilities`Debug`Private`, CompileUtilities`Error`Exceptions`,  
 CompileUtilities`Error`Exceptions`Private`, CompileUtilities`Exceptions`,  
 CompileUtilities`Format`, CompileUtilities`Format`CompiledCodeFunction`,  
 CompileUtilities`Format`CompiledCodeFunction`Private`,  
 CompileUtilities`Format`DataStructure`Private`,  
 CompileUtilities`Format`Private`, CompileUtilities`Notebook`CodeCompletion`,  
 CompileUtilities`Notebook`CodeCompletion`Private`,  
 CompileUtilities`Reference`, CompileUtilities`Reference`Private`,  
 CompileUtilities`Symbols`, CompileUtilities`Symbols`Private`,  
 ComplexAnalysis`, ComputationalGeometry`Dump`, ComputationalGeometry`Methods`,  
 ComputationalGeometry`Surface`, com`wolfram`jlink`ObjectMaker`,  
 com`wolfram`jlink`Utils`, com`wolfram`textsearch`TextSearchIndex`,  
 com`wolfram`textsearch`TextSearchIndex`JPrivate`, com`wolfram`textsearch`Tools`,  
 Conditional`, Control`, Control`BlockDiagram`, Control`CommonDump`, Control`Conxns`,  
 Control`Delay`, Control`DEqns`, Control`DiffGeom`, Control`Geom`, Control`Misc`,  
 Control`MPC`, Control`NCS`, Control`Patterns`, Control`PCS`, Control`PID`,  
 Control`PlotUtilities`, Control`Sim`, Control`SMCD`, ControlSystems`,  
 Control`Typesetting`, Control`TypesettingDump`, Control`Utilities`, Conversion`,  
 Convert`TeX`, Cryptography`, Cryptography`Random`, CUDACompileTools`,  
 CUDAInformation`, CUDALink`, CURLInfo`, CURLInfo`Private`, CURLLink`,  
 CURLLink`Cookies`, CURLLink`Cookies`Private`, CURLLink`HTTP`, CURLLink`HTTP`Private`,  
 CURLLink`Private`, CURLLink`URLFetch`Private`, CURLLink`URLFetchProgressLogger`,  
 CURLLink`URLFetchProgressLogger`Private`, CURLLink`URLResponseTime`Private`,  
 CURLLink`Utilities`, CURLLink`Utilities`Private`, DarkModeMigration`, Data`,  
 DatabaseLink`, DatabaseLink`Information`, DataConnection`DataConnectionObject`,  
 DataDropClient`, DataPaclets`, DataPaclets`CalendarDataDump`, DataPaclets`ColorData`,  
 DataPaclets`CommonDump`, DataPaclets`Dictionary`, DataPaclets`EarthquakeDataDump`,  
 DataPaclets`GraphDataDump`, DataPaclets`PolyhedronDataDump`,  
 DataPaclets`WeatherForecastDataDump`, DataPaclets`WordConvenienceFunctionsDump`,  
 Dataset`, Dataset`Backends`PackagePrivate`, Dataset`Constructors`PackagePrivate`,  
 Dataset`Dataset`PackagePrivate`, Dataset`DatasetTheme`PackagePrivate`,  
 Dataset`Failure`PackagePrivate`, Dataset`FormattingAtomic`PackagePrivate`,

Dataset`FormattingCompound`PackagePrivate`, Dataset`FormattingDispatch`PackagePrivate`,  
 Dataset`Formatting`PackagePrivate`, Dataset`FormattingSummary`PackagePrivate`,  
 Dataset`ImportExport`PackagePrivate`, Dataset`Integration`PackagePrivate`,  
 Dataset`Joining`PackagePrivate`, Dataset`Overrides`PackagePrivate`, Dataset`PackageScope`,  
 Dataset`Private`, Dataset`Query`PackagePrivate`, Dataset`Random`PackagePrivate`,  
 Dataset`Rewriting`PackagePrivate`, Dataset`SemanticImport`PackagePrivate`,  
 DataStructure`, DataStructure`BuildDataStructures`, DataStructure`Private`,  
 DataStructure`Source`LeastRecentlyUsedCache`Loader`Private`, DataStructure`Utilities`,  
 DataStructure`Utilities`Private`, DataStructure`Visualization`,  
 DataStructure`Visualization`Private`, DateAndTime`, Debug`, Debugger`, Deconvolve`,  
 DefinitionNotebookClient`, Definitions`, DemonstrationsTools`, Developer`,  
 Developer`Private`, DeviceFramework`, Devices`Audio`, Devices`DeviceAPI`DeviceDump`,  
 DidYouMeanIndexer`, Discrete`, Discrete`DivisorSumDump`, Discrete`FourierFunctionsDump`,  
 DiscreteMath`DecisionDiagram`, Documentation`, DocumentationSearch`,  
 DocumentationSearcher`, DocumentationSearch`Information`, DocumentationSearch`Private`,  
 DocumentationSearch`Skeletonizer`, DocumentationSearch`Skeletonizer`Private`,  
 DocumentationTools`GuidePages`, DocuTools`Private`, DragAndDrop`, DrawPolarAxes`,  
 DrorBarNatan`, DrorBarNatan`Private`, DSolve`, DynamicDump`, DynamicGeoGraphics`,  
 ElisionsDump`, Embedded`, EntityFramework`, EntityFramework`BatchApplied`Private`,  
 EntityFramework`BatchDownload`Private`, EntityFramework`BatchMap`Private`,  
 EntityFramework`BatchMapWithRetry`Private`, EntityFramework`BatchOuterWithRetry`Private`,  
 EntityFramework`CachedEntityStoreValue`Private`, EntityFramework`Caching`,  
 EntityFramework`Caching`Private`, EntityFramework`CanonicalName`Private`,  
 EntityFramework`CommonName`Private`, EntityFramework`ComputedProperties`Private`,  
 EntityFramework`ConvertEntityCache`Private`,  
 EntityFramework`ConvertEntityPrefetchArchive`Private`,  
 EntityFramework`CopyEntityCache`Private`,  
 EntityFramework`CreateEntityPrefetchArchive`Private`,  
 EntityFramework`CustomEntity`Private`, EntityFramework`DataFunctions`Private`,  
 EntityFramework`DataUtilities`Private`, EntityFramework`DefaultEntityTypes`Private`,  
 EntityFramework`DisambiguateEntityProperty`Private`, EntityFramework`Download`,  
 EntityFramework`Download`Private`, EntityFramework`EntityCache`Private`,  
 EntityFramework`EntityDuration`Private`, EntityFramework`EntityFunction`Private`,  
 EntityFramework`EntityInstance`Private`, EntityFramework`EntityList`Private`,  
 EntityFramework`EntityMetaInformation`Private`, EntityFramework`EntityPrefetch`Private`,  
 EntityFramework`EntityProperties`Private`, EntityFramework`EntityStoreBoxes`Private`,  
 EntityFramework`EntityStoreFeatures`Private`, EntityFramework`EntityStore`Private`,  
 EntityFramework`EntityType`Private`, EntityFramework`EntityTypeValue`Private`,  
 EntityFramework`EntityValue`Private`, EntityFramework`ErrorHandling`Private`,  
 EntityFramework`EvaluateComplexEntity`Private`,  
 EntityFramework`EvaluateEntity`Private`, EntityFramework`EvaluateExists`Private`,  
 EntityFramework`EvaluateQualified`Private`, EntityFramework`EvaluateTabular`Private`,  
 EntityFramework`EvaluateWrapper`Private`, EntityFramework`FileAssociation`,  
 EntityFramework`FileAssociation`Private`, EntityFramework`FileEntityCache`Private`,  
 EntityFramework`Filter`Private`, EntityFramework`Formatting`Private`,  
 EntityFramework`InterpreterCache`Private`, EntityFramework`OperatorForms`Private`,  
 EntityFramework`PopulateEntityCache`Private`, EntityFramework`Predicates`Private`,

EntityFramework`Preferences`Private`, EntityFramework`Private`,  
 EntityFramework`RandomEntity`Private`, EntityFramework`Registry`Private`,  
 EntityFramework`SideEffects`Private`, EntityFramework`ToFromEntity`Private`,  
 EntityFramework`Utilities`Private`, EntityFramework`WolframAlphaData`Private`,  
 EntityFramework`WolframAlphaDataUsingCache`Private`,  
 EntityFramework`WolframAlphaEntityStore`Private`, EquationalLogic`,  
 EquationalLogic`Private`, EquationalProof`, ErrorHandler`Failsafe`Private`,  
 ErrorHandler`Private`, Experimental`, Experimental`DataDimensions`,  
 Experimental`NumericalFunction`, Explore`, ExternalEvaluate`, ExternalEvaluate`FE`,  
 ExternalEvaluate`Frontend`, ExternalService`, ExternalService`IntegratedServices`,  
 ExternalService`MailSettings`, ExternalService`Security`, ExternalService`SuccessDump`,  
 ExternalService`Utilities`, ExternalStorage`Private`, Extras`, Factor`, FE`,  
 FEImage3D`, FE`Private`, FEPrivate`, FETemplate`, FFmpegTools`, FFmpegTools`Audio`,  
 FFmpegTools`Common`, FFmpegTools`FE`, FFmpegTools`Video`, FileFormatDump`,  
 Finance`Solvers`, FindCharacterEncoding`, FindMinimum`, FindRoot`,  
 FiniteFields`Private`, FittedModels`, FittedModels`FittedModelLegacyDump`,  
 FittedModels`NonlinearFitDump`, FittedModels`NonlinearFitDump`Private`, Format`,  
 FormNotebook`, FormNotebook`Private`, Forms`, Forms`PackageScope`, FormulaData`Private`,  
 FrontEnd`, FrontEnd`Private`, FrontEndUpdate`Private`, FrontEnd`WolframCloud`,  
 FunctionProperties`, FunctionProperties`Private`, FunctionResource`,  
 FunctionResource`Private`, GeneralUtilities`, GeneralUtilities`Code`PackagePrivate`,  
 GeneralUtilities`Control`PackagePrivate`, GeneralUtilities`Debugging`PackagePrivate`,  
 GeneralUtilities`Definitions`PackagePrivate`, GeneralUtilities`Elision`PackagePrivate`,  
 GeneralUtilities`EvaluationInformation`PackagePrivate`,  
 GeneralUtilities`Failure`PackagePrivate`, GeneralUtilities`Files`PackagePrivate`,  
 GeneralUtilities`Formatting`PackagePrivate`, GeneralUtilities`General`PackagePrivate`,  
 GeneralUtilities`Graphics`PackagePrivate`, GeneralUtilities`HDF5`PackagePrivate`,  
 GeneralUtilities`Infobox`PackagePrivate`, GeneralUtilities`Iterators`PackagePrivate`,  
 GeneralUtilities`Methods`PackagePrivate`, GeneralUtilities`MLStorage`PackagePrivate`,  
 GeneralUtilities`Notebooks`PackagePrivate`, GeneralUtilities`PackageScope`,  
 GeneralUtilities`Packages`PackagePrivate`, GeneralUtilities`Paclets`PackagePrivate`,  
 GeneralUtilities`Parts`PackagePrivate`, GeneralUtilities`PatternValues`PackagePrivate`,  
 GeneralUtilities`Performance`PackagePrivate`,  
 GeneralUtilities`Predicates`PackagePrivate`, GeneralUtilities`PrettyGrid`PackagePrivate`,  
 GeneralUtilities`Private`, GeneralUtilities`Progress`PackagePrivate`,  
 GeneralUtilities`Python`PackagePrivate`, GeneralUtilities`Refactoring`PackagePrivate`,  
 GeneralUtilities`Safety`PackagePrivate`, GeneralUtilities`Slice`PackagePrivate`,  
 GeneralUtilities`Stack`PackagePrivate`, GeneralUtilities`StaticAnalysis`PackagePrivate`,  
 GeneralUtilities`Strings`PackagePrivate`, GeneralUtilities`System`PackagePrivate`,  
 GeneralUtilities`TextString`PackagePrivate`,  
 GeneralUtilities`ValidPropertyQ`PackagePrivate`, GenerateConditions`,  
 GeoGraphics`, GeometricFunctions`, GeometricFunctions`BernsteinBasis`,  
 GeometricFunctions`BSplineBasis`, GeometricFunctions`CardinalBSplineBasis`,  
 Geometry`, Geometry`BSPTree`, Geometry`Developer`, Geometry`Mesh`,  
 Geometry`Spatial`, GeoTools`, GIFTools`Private`, GIS`, GIS`Debug`,  
 GIS`GeoEntityDump`, GIS`GeoPositionDump`, GIS`GeoQuantityDump`, GIS`GeoSettings`,  
 GIS`GeoSettingsDump`, Global`, GraphComputation`, GraphComputation`GraphBuilderDump`,

GraphComputation`GraphEditDump`, Graphics`, GraphicsArray`, Graphics`BlurringDump`,  
 Graphics`ConicGradientFillingDump`, Graphics`DropShadowingDump`,  
 Graphics`FlatShadingDump`, Graphics`Glyphs`, Graphics`Glyphs`GlyphsDump`,  
 Graphics`GoochShadingDump`, Graphics`GouraudShadingDump`, GraphicsGrid`,  
 Graphics`HalftoneShadingDump`, Graphics`HaloingDump`, Graphics`HatchFillingDump`,  
 Graphics`HatchShadingDump`, Graphics`Legacy`, Graphics`LinearGradientFillingDump`,  
 Graphics`MapPlotDump`, Graphics`Mesh`, Graphics`Mesh`Developer`, Graphics`Mesh`FEM`,  
 Graphics`Mesh`SoS`, Graphics`PatternFillingDump`, Graphics`PerformanceTuningDump`,  
 Graphics`PhongShadingDump`, Graphics`PolygonUtils`, Graphics`PolygonUtils`Developer`,  
 Graphics`RadialGradientFillingDump`, Graphics`Region`, Graphics`Region`RegionDump`,  
 Graphics`ReliefPlotDump`, Graphics`StippleShadingDump`, Graphics`ToonShadingDump`,  
 Graphics`Units`, GroebnerBasis`, GroebnerBasis`GroebnerWalk`, GroebnerGCD`,  
 GroupTheory`PermutationGroups`, GroupTheory`PermutationGroupsDump`,  
 GroupTheory`Symmetries`, GroupTheory`Tools`, HDF5Tools`, HierarchicalClustering`,  
 Histogram`, Holonomic`, Holonomic`Developer`, Holonomic`Private`, HTTPHandling`,  
 HypergeometricLogDump`, Iconize`, ICULink`, ILD`, Image`, ImageAcquisition`CaptureDump`,  
 Image`ColorOperationsDump`, Image`CompositionOperationsDump`, Image`FeaturesDump`,  
 Image`FilteringDump`, Image`HumanDump`, Image`ImageDump`, Image`ImportExportDump`,  
 Image`InteractiveDump`, Image`Internal`, Image`MatricesDump`, Image`MeasurementsDump`,  
 Image`MorphologicalOperationsDump`, Image`RecognitionDump`, Image`RegistrationDump`,  
 Image`SegmentationDump`, Image`SpatialOperationsDump`, ImageTransformation`,  
 Image`TransformsDump`, Image`Utilities`, Image`Utilities`Private`, IMAPLink`,  
 IMAQ`, IMAQ`Driver`, IMAQ`Utilities`, ImportExport`, ImportExport`Encodings`,  
 ImportExport`FileUtilities`, ImportExport`FileUtilitiesDump`, ImportExport`Private`,  
 Information`, Inpaint`, InputAssistant`, Integrate`, IntegratedServices`,  
 Integrate`Elliptic`, Integrate`ImproperDump`, Integrate`NLtheoremDump`,  
 InteractiveGraphics`, InteractiveGraphics`Utilities`, Internal`, Internal`MWACompute`,  
 Internal`MWASymbols`, Internal`ProcessEquations`, Interpreter`, Interpreter`PackageScope`,  
 Interval`, ITKLink`, JapaneseDocumentationSearcher`, Java`, java`lang`Object`JPrivate`,  
 java`lang`System`, JLink`, JLink`ArgumentTests`Private`, JLink`CallJava`Private`,  
 JLinkClassLoader`, JLink`Debug`Private`, JLink`EvaluateTo`Private`,  
 JLink`Exceptions`Private`, JLink`FrontEndServer`Private`, JLink`Information`,  
 JLink`InstallJava`Private`, JLink`JavaBlock`Private`, JLink`Java`Private`,  
 JLink`JVMs`Private`, JLink`MakeJavaObject`Private`, JLink`Misc`Private`,  
 JLink`Objects`vm1`, JLink`Package`, JLink`Private`, JLink`Reflection`Private`,  
 JLinkSandboxSecurityManager`, JLink`Sharing`Private`, JSONTools`, KernelConfiguration`,  
 KernelObject`, KernelObjects`, KernelObjects`Implementations`, KernelObjects`Private`,  
 KeychainLink`, KeychainLink`Private`, LAGraphLink`, Language`, Language`ArgumentsDump`,  
 Language`AssociationDump`, Language`ContainsDump`, Language`CurryDump`, LanguageLocale`,  
 Language`SetsDump`, Legending`, LibraryLink`, LightDarkDump`, Limit`, LinearAlgebra`,  
 LinearAlgebra`BLAS`, LinearAlgebra`DeconvolveDump`, LinearAlgebra`Fourier`,  
 LinearAlgebra`LAPACK`, LinearAlgebra`LinearSolve`, LinearAlgebra`MatrixExp`,  
 LinearAlgebra`Private`, ListableFunctionsLibrary`, ListableFunctions`Loader`,  
 LLaMALink`, LLMServices`, LLVMLink`, LLVMLink`Error`, LLVMLink`Error`Private`,  
 LLVMLink`Internal`, LLVMLink`llvmc`Private`, LLVMLink`LLVMInformation`,  
 LLVMLink`LLVMLoader`Private`, LocalObjects`, LocalObjects`LocalObject`Dump`,  
 LuceneDebug`, MachineLearning`, Macros`, Macros`ArgumentCount`PackagePrivate`,

Macros`Evaluation`PackagePrivate`, Macros`Macros`PackagePrivate`,  
 Macros`Options`PackagePrivate`, Macros`PackageScope`, MailLink`, Manipulate`,  
 Manipulate`Dump`, MarkovProcesses`, MathLink`, MathLink`Information`, MatrixFunction`,  
 MatrixLog`, MatrixPower`, MatrixSqrt`, MessageMenu`, MessageMenu`Dump`, Method`,  
 MLFS`, MobileMessaging`, MUnit`, NaturalLanguage`, NaturalLanguageProcessing`,  
 NDSolve`, NDSolve`Chasing`, NDSolve`Chasing`Implementation`, NDSolve`EventLocator`,  
 NDSolve`FEM`, NDSolve`FEM`FEMErrorCheckingDump`, NDSolve`FEM`ShapeFunctionsDump`,  
 NDSolve`FiniteDifferenceDerivativeFunction`, NDSolve`MethodOfLines`,  
 NDSolve`MultistepDump`, NDSolve`Newton`, NDSolve`ProcessEquations`,  
 NDSolve`Shooting`Implementation`, NDSolve`StateData`, NETLink`, NETLink`Information`,  
 NETLink`Package`, Network`GraphPlot`, NeuralNetworks`, NIntegrate`, NIntegrate`OscNInt`,  
 NMinimize`, NotebookCompatibility`, NotebookTemplating`, NotebookTemplating`Utilities`,  
 NotebookTools`, NotebookTools`ControlsDump`, NotebookTools`StylesheetsDump`,  
 NProduct`, NRoots`, NRoots`Private`, NSolve`, NSum`, NumberNameDump`, NumberTheory`,  
 NumberTheory`AESDump`, NumericalCompiledComponents`DataVectorLibrary`Loader`,  
 NumericalCompiledComponents`LSQR`LSQRLibraryLoad`,  
 NumericalCompiledComponents`SparseArrayLibrary`Loader`,  
 NumericalCompiledComponents`StructuredMatrixLibrary`Loader`, NumericalFunctionCompile`,  
 NumericalMath`, NumericalMath`Derivatives`, NumericalMath`NSequenceLimit`,  
 NumericArray`, NumericArrayUtilities`, OAuthSigning`, OAuthSigning`Private`,  
 OpenCLInformation`, OpenCVLink`SegmentationOps`, Optimization`, Optimization`Debug`,  
 Optimization`FindFit`, Optimization`Fitting`, Optimization`LinearProgramming`,  
 Optimization`LinearProgramming`Private`, Optimization`LineSearch`,  
 Optimization`MethodFramework`, Optimization`MethodFramework`BuiltIn`,  
 Optimization`MPSData`, Optimization`PenaltyFunctions`, Optimization`Private`,  
 Optimization`RobustConvexOptimization`, Optimization`SolutionData`,  
 Optimization`Transformations`, Optimization`Typeset`, Optimization`Utilities`,  
 OutputFormsDump`, OutputSizeLimit`, OutputSizeLimit`Dump`, Package`, PackageDirectives`,  
 PacletManager`, PacletManager`Collection`Private`, PacletManager`Documentation`Private`,  
 PacletManager`Extension`Private`, PacletManager`Information`,  
 PacletManager`LayoutDocsCollection`Private`, PacletManager`Manager`Private`,  
 PacletManager`MemoryCollection`Private`, PacletManager`Package`,  
 PacletManager`Packer`Private`, PacletManager`Paclet`Private`, PacletManager`Private`,  
 PacletManager`ResourceSystem`Private`, PacletManager`Services`Private`,  
 PacletManager`Utils`Private`, PacletManager`Zip`Private`, PacletTools`, Parallel`,  
 Parallel`Client`, Parallel`Debug`, Parallel`Developer`, Parallel`Evaluate`,  
 Parallel`Information`, Parallel`Palette`, Parallel`Private`, Parallel`Settings`,  
 Parallel`Static`, Parallel`StaticLoad`Private`, PBWAlgebra`gl`, PBWAlgebra`sl`,  
 PDEModels`, PDEModels`ElectricCurrentsDump`, PDEModels`FluidDynamicsDump`,  
 PDEModels`HeatTransferDump`, PDEModels`MagneticsDump`, PDEModels`MagnetostaticsDump`,  
 PDEModels`PDEModelsBootstrapDump`, PDEModels`StructuralMechanicsDump`,  
 PercentReference`, Periodic`, Periodic`PeriodicWavesDump`, Periodic`Private`,  
 Persistence`, Persistence`Data`, PersistenceLocations`, PersistenceLocations`Dump`,  
 PlaneGeometry`, PlanetaryAstronomy`, Polynomials`Private`, Predictions`,  
 Predictions`Private`, PredictionStartupDump`, PredictiveInterface`,  
 PredictiveInterfaceDump`, PredictiveInterfaceLoader`Private`, PresenterTools`,  
 ProcessLink`Private`, Product`, Progress`, Progress`AssetsDump`, Progress`ProgressDump`,

PromptResource`DefinitionNotebook`, Proxy`, Quantifier`, QuantityArray`,  
 QuantityUnits`, QuantityUnits`Private`, QuestionFramework`, Random`, Random`Private`,  
 RandomProcesses`, RandomProcesses`Library`, RandomProcesses`MarkovProcessUtilities`,  
 RandomProcesses`Simulation`, RandomProcesses`TimeSeriesCommon`,  
 RandomProcesses`Utilities`, RandomProcesses`Utilities`BuildTimeUtilitiesDump`,  
 Random`Utilities`, Reduce`, Reduce`Private`, Region`, Region`BSPTree`, Region`CSG`,  
 Region`Discretization`, Region`Distance`, Region`Legacy`, Region`Library`,  
 Region`Mesh`, Region`Mesh`DiscretizeGraphics`, Region`Mesh`Internal`,  
 Region`Mesh`MarchingTables`, Region`Mesh`Utilities`, Region`Point`, Region`Polygon`,  
 Region`Polyhedron`, Region`Private`, Region`RegionRelationsDump`, Region`Splines`,  
 Region`TransformOperationsDump`, Region`Triangulation`, Reliability`Library`,  
 RemoteEvaluate`, RemoteEvaluate`Private`, ResourceClient`, ResourceFunctionHelpers`,  
 ResourceLocator`, ResourceLocator`Private`, ResourceSystemClient`,  
 ResourceSystemClient`ResourceType`, RomanNumerals`, RootReduce`Private`,  
 RootsDump`, RSolve`, RuntimeTools`, RuntimeTools`Dump`, S3Link`, SearchResult`,  
 SecureShellLink`, Semantic`, Semantic`AmbiguityDump`, SemanticImport`PackageScope`,  
 Semantic`PLIDump`, Series`Private`, ServiceConnections`, ServiceConnectionUtilities`,  
 ServiceFramework`, Services`Utilities`, Setting`, Signal`, Signal`FilterDesignDump`,  
 Signal`FilteringDump`, Signal`FilteringIIRDump`, Signal`FiltersDump`, Signal`Resampling`,  
 Signal`ShortTimeFourier`, Signal`ShortTimeFourierDataDump`, Signal`Utils`,  
 SimilarityScoreMatrices`, Simplify`, Simplify`Private`, Socket`, Solve`, Sound`,  
 Sound`SoundDump`, Sound`SoundFormatDump`, SparseArray`, SparseArray`Private`,  
 SparseArray`SparseBlockArray`, SpatialAnalysis`, SpatialAnalysis`BirthDeathSamplers`,  
 SpatialAnalysis`Covariogram`, SpatialAnalysis`CSamplers`, SpatialAnalysis`DynamicArray`,  
 SpatialAnalysis`Kriging`, SpatialAnalysis`Library`, SpatialAnalysis`PointDensity`,  
 SpatialAnalysis`PointProcessFitTest`, SpatialAnalysis`RandomField`,  
 SpatialAnalysis`SpatialPointData`Dump`, SpatialAnalysis`Temp`, SpatialAnalysis`Variogram`,  
 SpatialPointData`, SpecialFunctions`, SpecialFunctions`Internal`,  
 SpecialFunctions`Private`, SpeechServices`, SpeechServices`SSML`,  
 SpeechServices`Util`, SQLiteLink`, SQLiteLink`DataTransfer`PackagePrivate`,  
 SQLiteLink`ErrorHandling`PackagePrivate`, SQLiteLink`Initialization`PackagePrivate`,  
 SQLiteLink`PackageScope`, SQLiteLink`SQLiteLink`PackagePrivate`, Startup`CriticalSection`,  
 Startup`Initialization`, Startup`Initialization`InitializationValue`Dump`,  
 Startup`Initialization`KernelInit`Dump`, Startup`Initialization`Static`,  
 Startup`LocalObjects`, Startup`Persistence`, Startup`Persistence`Common`Dump`,  
 Startup`Persistence`Once`Dump`, Startup`Persistence`PersistentObject`Dump`,  
 Startup`Persistence`PersistentValue`Dump`, Startup`Persistence`StandardLocations`Dump`,  
 Statistics`, Statistics`Compatibility`, Statistics`DataDistributionUtilities`,  
 Statistics`DerivedDistributionUtilities`, Statistics`Library`, Statistics`MCMC`,  
 Statistics`NFunction`, Statistics`QuantityUtilities`, Statistics`RandomMatrices`,  
 Statistics`RobustStatistics`, Statistics`SequenceOperations`,  
 Statistics`SurvivalAnalysisTools`, Statistics`TsallisDistributionsDump`,  
 Statistics`Utilities`, StochasticCalculus`, Stream`, Streaming`,  
 StringPattern`, StringPattern`Dump`, StringPattern`Lexer`, StructuredArray`,  
 StructuredArray`StructuredArrayBoxes`, StructuredArray`StructuredArrayDump`,  
 StructuredArray`SymmetrizedArray`, StructuredArray`SymmetrizedArrayDump`,  
 StructureDetection`, StyleManager`, Sum`, SurfaceGraphics`, SurfaceGraphics`Methods`,

SymbolicTensors`, System`, System`BesselParamDerivativesDump`, System`BinaryReadDump`,  
 System`CharacterFunctionsDump`, System`CompileDump`, System`ComplexDynamicsDump`,  
 System`ComplexExpand`, System`Convert`AudioDump`, System`Convert`BinaryDump`,  
 System`Convert`BitmapDump`, System`Convert`CommonArchiveDump`, System`Convert`CommonDump`,  
 System`Convert`CommonEncodingDump`, System`Convert`CommonGraphicsDump`,  
 System`Convert`CommonGraphicsImportDump`, System`Convert`CommonGraphicsMetadataDump`,  
 System`Convert`CSSDump`, System`Convert`DataCommonDump`, System`ConvertersDump`,  
 System`ConvertersDump`FormatUtilities`, System`ConvertersDump`Utilities`,  
 System`ConvertersDump`Utilities`Private`, System`Convert`FlashDump`,  
 System`Convert`GIFDump`, System`Convert`HDF5Dump`, System`Convert`HTMLDump`,  
 System`Convert`JPEGDump`, System`Convert`MathematicaCDFDump`,  
 System`Convert`MathMLDump`, System`Convert`MLStringDataDump`, System`Convert`NewickDump`,  
 System`Convert`NotebookDump`, System`Convert`NotebookMLDump`, System`Convert`PNGDump`,  
 System`Convert`SVGDump`, System`Convert`TableDump`, System`Convert`TeXDump`,  
 System`Convert`TeXFormDump`, System`Convert`TeXImportDump`, System`Convert`TextDump`,  
 System`Convert`TIFFDump`, System`Convert`WDXDump`, System`Convert`XMLDump`,  
 System`Convert`XMLParserDump`, System`CrossDump`, System`DateCalendarsDump`,  
 System`DateObjectDump`, System`DateStringDump`, System`DateUtilitiesDump`, System`Dump`,  
 System`Dump`ArgumentCount`, System`Dump`CommonPatterns`, System`Dump`DeviceAudioDump`,  
 System`Dump`GeoLocationDump`, System`Dump`IMAQDump`, System`Dump`ParameterValidation`,  
 System`Dump`Printout3D`, System`DynamicGeoGraphicsDump`, System`Environment`,  
 System`FEDump`, System`FileExportListDump`, System`FunctionZerosDump`,  
 System`HankelDump`, System`InfoDump`, System`InformationDump`, System`InputOutput`,  
 System`IntegerPartitionsDump`, System`InterpolatingFunction`, System`Java`,  
 System`KelvinDump`, System`LanguageEnhancements`, System`NoFOptimizeDump`,  
 System`Parallel`, System`PlotElementsDump`, System`PowerReduceDump`,  
 System`Private`, System`QuantityUnitDefinitionDump`, System`ScorerDump`,  
 System`ScorerDump`Private`, System`SeriesDump`, System`SphericalBesselDump`,  
 System`StruveDump`, System`StruveDump`Private`, SystemTools`, SystemTools`Private`,  
 System`Utilities`, System`WhittakerDump`, Tabular`, Tabular`Arrow`, Tabular`Backend`,  
 Tabular`Categorize`, Tabular`Column`, Tabular`Column`Types`, Tabular`Conversion`,  
 Tabular`DateTime`, Tabular`Error`, Tabular`ErrorHandling`ErrorTags`, Tabular`Options`,  
 Tabular`Private`, Tabular`Schema`, Tabular`Startup`ColumnTableMethods`Private`,  
 Tabular`Startup`Private`, Tabular`Startup`TabularColumnMethods`Private`,  
 Tabular`Transform`, Tabular`Typesetting`, Tabular`Typesetting`TableView`,  
 Tabular`Utilities`, Tasks`, Tasks`Package`, Templating`, Templating`Boxes`PackagePrivate`,  
 Templating`Evaluator`PackagePrivate`, Templating`Files`PackagePrivate`,  
 Templating`GenerateHTTPResponse`PackagePrivate`, Templating`HTMLExport`PackagePrivate`,  
 Templating`HTML`PackagePrivate`, Templating`PackageScope`,  
 Templating`Pagination`PackagePrivate`, Templating`PanelLanguage`PackagePrivate`,  
 Templating`Parsing`PackagePrivate`, Templating`Primitives`PackagePrivate`,  
 Templating`Private`, Templating`Utils`PackagePrivate`, TemporalData`,  
 TemporalData`Utilities`, TemporalDataUtilities`, Terminal`, TeXImport`,  
 TextProcessing`, TextSearch`, TextSearch`Autocomplete`PackagePrivate`,  
 TextSearch`ContentObject`PackagePrivate`, TextSearch`Content`PackagePrivate`,  
 TextSearch`DriverCLucene`PackagePrivate`, TextSearch`DriverLucene`PackagePrivate`,  
 TextSearch`Driver`PackagePrivate`, TextSearch`DriverTextSearchServer`PackagePrivate`,

TextSearch`DriverWNative`PackagePrivate`, TextSearch`FileSearch`PackagePrivate`,  
 TextSearch`GenerateHTTPResponse`PackagePrivate`,  
 TextSearch`Handle`PackagePrivate`, TextSearch`Icons`PackagePrivate`,  
 TextSearch`Index`, TextSearch`IndexCreate`PackagePrivate`,  
 TextSearch`IndexDelete`PackagePrivate`, TextSearch`IndexSearch`PackagePrivate`,  
 TextSearch`IndexUpdate`PackagePrivate`, TextSearch`Language`PackagePrivate`,  
 TextSearch`LibraryLink`PackagePrivate`, TextSearch`PackageScope`, TextSearch`Private`,  
 TextSearch`SearchIndexObject`PackagePrivate`, TextSearch`Snippet`PackagePrivate`,  
 TextSearch`Sources`PackagePrivate`, TextSearch`TestingTools`PackagePrivate`,  
 TextSearch`TextSearchQueryParser`PackagePrivate`, TextSearch`Tools`PackagePrivate`,  
 TextSearch`Tools`Private`, TextSearch`Utils`PackagePrivate`, Themes`,  
 Token`, Token`Error`, ToolbarSupport`, Transforms`, TreeBrowse`, Trees`,  
 Trees`Utilities`DefaultStylesDump`, TypeFramework`, Typeset`, TypeSystem`,  
 TypeSystem`Constructors`PackagePrivate`, TypeSystem`Declaration`PackagePrivate`,  
 TypeSystem`Deduction`PackagePrivate`, TypeSystem`EnumerateTypes`PackagePrivate`,  
 TypeSystem`Formatting`PackagePrivate`, TypeSystem`Inference`PackagePrivate`,  
 TypeSystem`NestedGrid`PackagePrivate`, TypeSystem`PackageScope`,  
 TypeSystem`Parts`PackagePrivate`, TypeSystem`Predicates`PackagePrivate`,  
 TypeSystem`RandomData`PackagePrivate`, TypeSystem`RandomType`PackagePrivate`,  
 TypeSystem`RandomUtils`PackagePrivate`, TypeSystem`Size`PackagePrivate`,  
 TypeSystem`Summary`PackagePrivate`, TypeSystem`Types`PackagePrivate`,  
 TypeSystem`Utilities`PackagePrivate`, TypeSystem`Validation`PackagePrivate`,  
 TypeSystem`Visualize`PackagePrivate`, TypeSystem`ZSignatures`PackagePrivate`,  
 Uncertainty`, URLUtilities`, URLUtilities`Build`PackagePrivate`,  
 URLUtilities`Components`PackagePrivate`, URLUtilities`CopyFile`PackagePrivate`,  
 URLUtilities`Encoding`PackagePrivate`, URLUtilities`Errors`PackagePrivate`,  
 URLUtilities`Main`PackagePrivate`, URLUtilities`PackageScope`,  
 URLUtilities`Parse`PackagePrivate`, URLUtilities`Private`,  
 URLUtilities`Read`PackagePrivate`, URLUtilities`Shorten`PackagePrivate`,  
 URLUtilities`Submit`PackagePrivate`, URLUtilities`Utils`PackagePrivate`,  
 Utilities`URLTools`, ValueTrack`, Video`, Video`EditingDump`, Video`EffectsDump`,  
 Video`FrameExtraction`, Video`GUIUtilities`, Video`Internal`, Video`Internals`,  
 Video`Iterator`, Video`Stabilization`Dump`, Video`Stream`, Video`TranscodeDump`,  
 Video`Utilities`, Video`VideoGUIDump`, Video`VideoJoinDump`, Video`VideoStreamDump`,  
 Video`VideoStreamInternals`, Video`VideoUtilitiesGlobalDump`,  
 Visualization`, Visualization`Core`, Visualization`Interpolation`,  
 Visualization`LegendsDump`, Visualization`Utilities`, Visualization`VectorFields`,  
 Visualization`VectorFields`VectorFieldsDump`, Wavelets`, Wavelets`LiftingFilter`,  
 Wavelets`WaveletData`, Wavelets`WaveletListPlot`, Wavelets`WaveletPlot2D`,  
 Wavelets`WaveletScalogram`, Wavelets`WaveletScalogram`Dump`, Wavelets`WaveletUtilities`,  
 WebPredictions`, WebPredictions`Private`, WebServices`, WebServices`Information`,  
 WhisperLink`, WLString`, WolframAlphaClient`Internal`, WolframAlphaClient`Private`,  
 WolframAppCatalog`, WolframAppCatalog`Private`, WolframBenchmark`, WolframCGL`,  
 Wolfram`Chatbook`, Wolfram`Chatbook`Actions`, Wolfram`Chatbook`Actions`Private`,  
 Wolfram`Chatbook`ChatbookFiles`Private`, Wolfram`Chatbook`ChatGroups`Private`,  
 Wolfram`Chatbook`ChatHistory`Private`, Wolfram`Chatbook`ChatMessages`Private`,  
 Wolfram`Chatbook`ChatMessageToCell`Private`, Wolfram`Chatbook`ChatModes`Common`,

Wolfram`Chatbook`ChatModes`ContentSuggestions`Private`,  
 Wolfram`Chatbook`ChatModes`Context`Private`,  
 Wolfram`Chatbook`ChatModes`Evaluate`Private`,  
 Wolfram`Chatbook`ChatModes`NotebookAssistanceInstructions`Private`,  
 Wolfram`Chatbook`ChatModes`NotebookFocus`Private`, Wolfram`Chatbook`ChatModes`Private`,  
 Wolfram`Chatbook`ChatModes`ShowNotebookAssistance`Private`,  
 Wolfram`Chatbook`ChatModes`UI`Private`, Wolfram`Chatbook`ChatState`Private`,  
 Wolfram`Chatbook`ChatTitle`Private`, Wolfram`Chatbook`Citations`Private`,  
 Wolfram`Chatbook`CloudToolbar`Private`, Wolfram`Chatbook`CodeCheck`,  
 Wolfram`Chatbook`CodeCheck`Private`, Wolfram`Chatbook`ColorData`Private`,  
 Wolfram`Chatbook`Common`, Wolfram`Chatbook`Common`Private`,  
 Wolfram`Chatbook`ConvertChatNotebook`Private`,  
 Wolfram`Chatbook`CreateChatNotebook`Private`, Wolfram`Chatbook`Dialogs`Private`,  
 Wolfram`Chatbook`Dynamics`Private`, Wolfram`Chatbook`Errors`,  
 Wolfram`Chatbook`Errors`Private`, Wolfram`Chatbook`ErrorUtils`,  
 Wolfram`Chatbook`ErrorUtils`Private`, Wolfram`Chatbook`Explode`Private`,  
 Wolfram`Chatbook`Feedback`Private`, Wolfram`Chatbook`Formatting`Private`,  
 Wolfram`Chatbook`FrontEnd`Private`, Wolfram`Chatbook`FrontEndResourceBuilder`Private`,  
 Wolfram`Chatbook`Graphics`Private`, Wolfram`Chatbook`Handlers`Private`,  
 Wolfram`Chatbook`InlineReferences`, Wolfram`Chatbook`InlineReferences`Private`,  
 Wolfram`Chatbook`Installer`, Wolfram`Chatbook`Internal`,  
 Wolfram`Chatbook`LLMUtilities`Private`, Wolfram`Chatbook`Loader`,  
 Wolfram`Chatbook`Menus`, Wolfram`Chatbook`Menus`Private`,  
 Wolfram`Chatbook`Models`Private`, Wolfram`Chatbook`PersonaInstaller`Private`,  
 Wolfram`Chatbook`PersonaManager`, Wolfram`Chatbook`PersonaManager`Private`,  
 Wolfram`Chatbook`Personas`, Wolfram`Chatbook`Personas`Private`,  
 Wolfram`Chatbook`PreferencesContent`Private`, Wolfram`Chatbook`PreferencesUtils`,  
 Wolfram`Chatbook`PreferencesUtils`Private`, Wolfram`Chatbook`PromptGenerators`Common`,  
 Wolfram`Chatbook`PromptGenerators`Common`Private`,  
 Wolfram`Chatbook`PromptGenerators`DefaultPromptGenerators`Private`,  
 Wolfram`Chatbook`PromptGenerators`EmbeddingContext`Private`,  
 Wolfram`Chatbook`PromptGenerators`NotebookChunking`Private`,  
 Wolfram`Chatbook`PromptGenerators`Private`,  
 Wolfram`Chatbook`PromptGenerators`RelatedDocumentation`Private`,  
 Wolfram`Chatbook`PromptGenerators`RelatedWolframAlphaQueries`Private`,  
 Wolfram`Chatbook`PromptGenerators`RelatedWolframAlphaResults`Private`,  
 Wolfram`Chatbook`PromptGenerators`VectorDatabases`Private`,  
 Wolfram`Chatbook`Prompting`Private`,  
 Wolfram`Chatbook`ResourceFunctions`AssociationKeyDeflatten`,  
 Wolfram`Chatbook`ResourceFunctions`ClickToCopy`,  
 Wolfram`Chatbook`ResourceFunctions`MessageFailure`,  
 Wolfram`Chatbook`ResourceFunctions`RelativeTimeString`,  
 Wolfram`Chatbook`ResourceFunctions`ResourceFunctionMessage`,  
 Wolfram`Chatbook`ResourceFunctions`SecondsToQuantity`,  
 Wolfram`Chatbook`ResourceFunctions`SelectByCurrentValue`,  
 Wolfram`Chatbook`ResourceInstaller`, Wolfram`Chatbook`ResourceInstaller`Private`,  
 Wolfram`Chatbook`SandboxParsing`, Wolfram`Chatbook`Sandbox`Private`,

```
Wolfram`Chatbook`Search`Private`, Wolfram`Chatbook`SendChat`Private`,  
Wolfram`Chatbook`Serialization`, Wolfram`Chatbook`Serialization`Private`,  
Wolfram`Chatbook`Services`Private`, Wolfram`Chatbook`Settings`Private`,  
Wolfram`Chatbook`SpeechInput`Private`, Wolfram`ChatbookStartupDump`,  
Wolfram`Chatbook`Storage`Private`, Wolfram`Chatbook`TeXBoxes`Private`,  
Wolfram`Chatbook`ToolManager`, Wolfram`Chatbook`ToolManager`Private`,  
Wolfram`Chatbook`Tools`Private`, Wolfram`Chatbook`UI`, Wolfram`Chatbook`UI`Private`,  
Wolfram`Chatbook`Utils`Private`, Wolfram`ChatNB`, Wolfram`DiffTools`,  
Wolfram`ErrorTools`V1`, WolframGNL`, Wolfram`LLMFunctions`APIs`Common`,  
Wolfram`LLMFunctions`Common`, Wolfram`LLMFunctions`Common`Private`,  
Wolfram`LLMFunctions`Utilities`Tokenization`, WrappersDump`, WSMLink`,  
WSMLink`Equations`, WSMLink`Library`, WSMLink`Reference`, WSTP`LinkServer`,  
WSTP`ServiceDiscovery`, XML`, XMLLink`, XML`MathML`, XML`MathML`Symbols`,  
XML`NotebookML`, XML`Parser`, XML`RSS`, XML`SVG`, $CellContext`, $CURLLink`Utilities` }
```