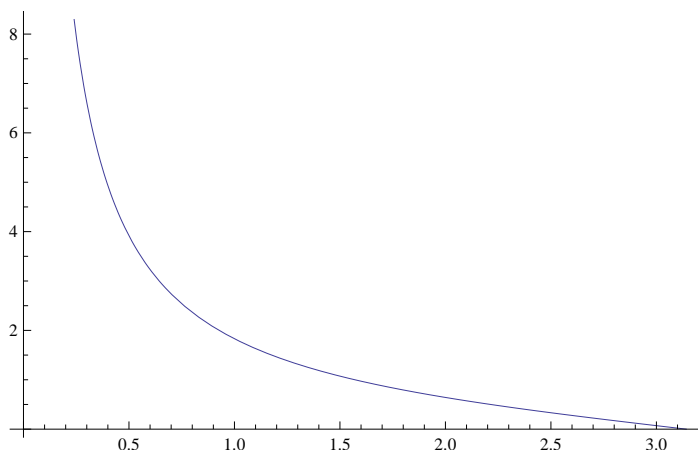
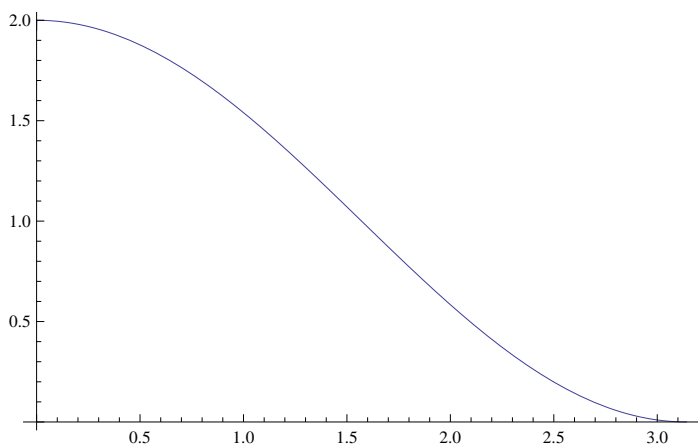


```
Plot[Sin[x] / (1 - Cos[x]), {x, 0, Pi}]
```



```
Plot[Sin[x]^2 / (1 - Cos[x]), {x, 0, Pi}]
```



```
NIntegrate[Sin[x] / (1 - Cos[x]), {x, 0, Pi}]
```

NIntegrate::inumri: The integrand  $\frac{\text{Sin}[x]}{1 - \text{Cos}[x]}$  has evaluated to Overflow,

Indeterminate, or Infinity for all sampling points in the region with boundaries  $\{\{0., 6.75929 \times 10^{-15}\}\}$ . >>

```
NIntegrate[ $\frac{\text{Sin}[x]}{1 - \text{Cos}[x]}$ , {x, 0, Pi}]
```

```
NIntegrate[Sin[x]^2 / (1 - Cos[x]), {x, 0, Pi}]
```

3.14159