

o-model: Z- Gbordism space time X - target space maps ( = -> x) physics exercise: Find the punforward measure Maps (DZ ->X) We imagine of (the Se-Rhom differential) to be a vector field with dx1=9' where the mi are odd variables in TX. YEMAP (Z-)X) X-complex M(Y\*(Tx)), replacing ) by J maps (Z > X) (m-ps whon with sections) Q replaces 5: Q4=0 Q4=9 The mersure: (9-a leighter metric) ils 5(4, 4, 7, 10, p) OFM YX (TXX)) JEM (Y\*(TX)&T\*Z) S= ) g(d41\*d7) + g (M1 \*ds) +ondp  $(5) = \mathcal{N}'(\Lambda^*TX), \overline{\partial}$ 

