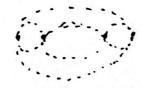
Building Cell Complex:

attaching maps
$$\varphi: S^{n-1} \rightarrow X^{n-1}$$
 of D^n



$$\chi(T) = 0$$

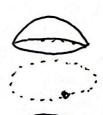


$$40^{\circ} - 80^{\circ} + 40^{\circ}$$

Example: Building a 2-Sphere



$$D^{\circ} + D^{2}$$



$$D^{\circ}-D^{\prime}+2D^{2}$$

$$\chi(s^2)=2$$

Scanned with CamScanner

