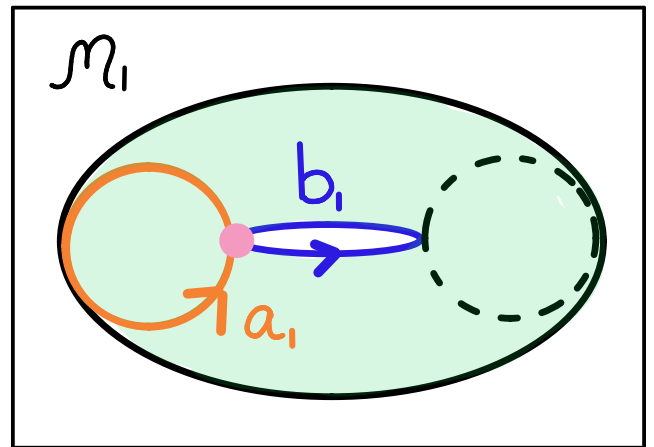
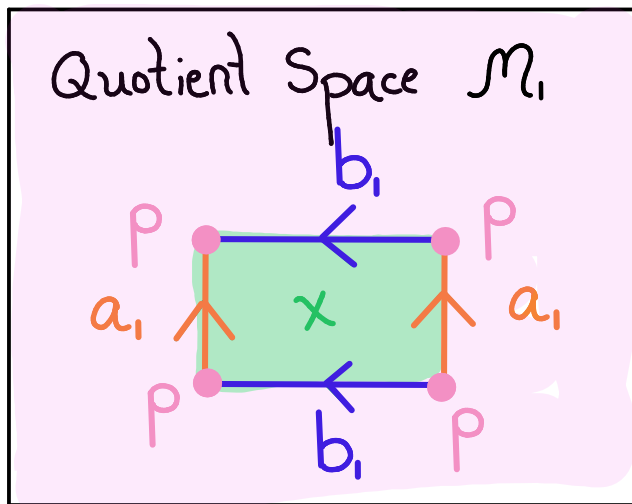


Orientable surface M_g of genus g .

M_g Cell Structure		
1	0-cell	$\{p\}$
$2g$	1-cells	$\{a_1, b_1, \dots, a_g, b_g\}$
1	2-cell	$\{x\}$

0-cell	•
1-cell	—
2-cell	○

Example M_1 Torus "Doughnut"



CW Structure of M_1

1	0-cell	$\{p\}$
2	1-cells	$\{a_1, b_1\}$
1	2-cell	$\{x\}$