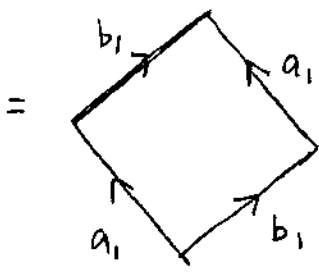
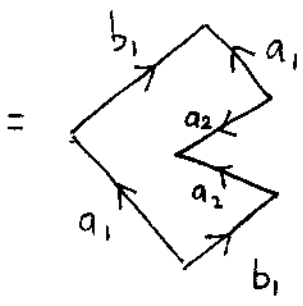
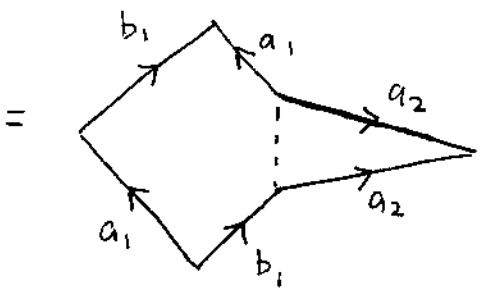
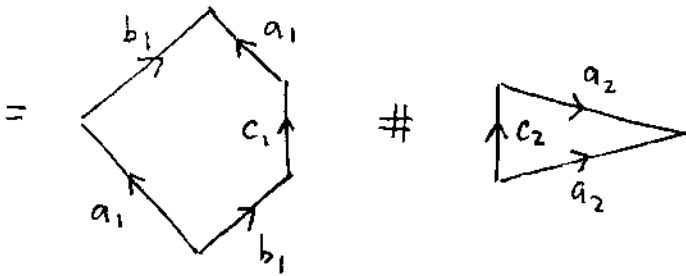
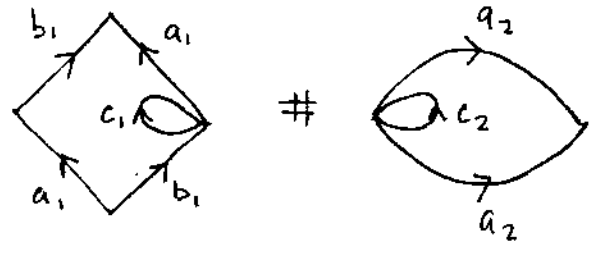


4)

$$T^2 \# S^2 =$$



$$= T^2$$

Z

(i.e. glue the  $a_2$ 's together)