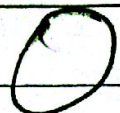


$$\begin{aligned}
 & \log_2(6) \\
 & \log_2(3) + \log_2(2) \\
 & = 1.58 + 1 = 2.58
 \end{aligned}$$

z_1

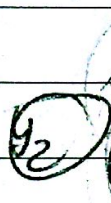
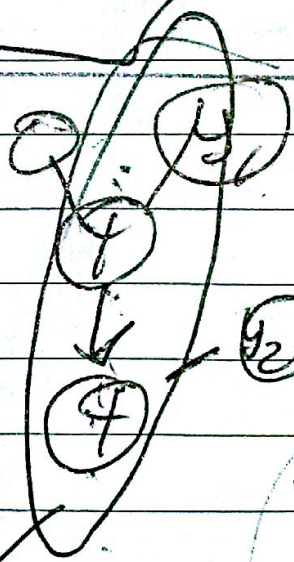
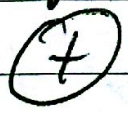
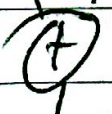
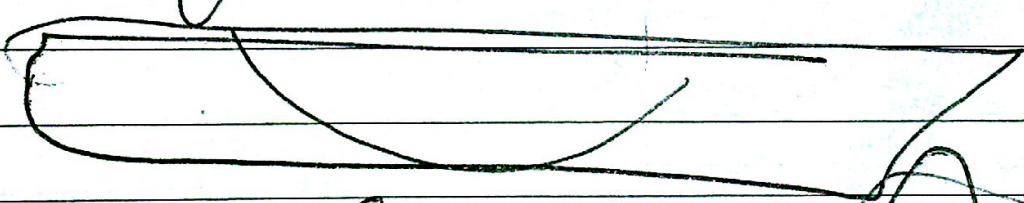
z_2



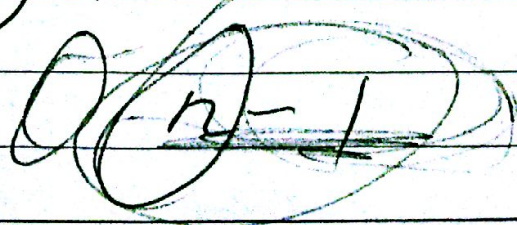
$\frac{n}{2}$

$\frac{n}{2}$

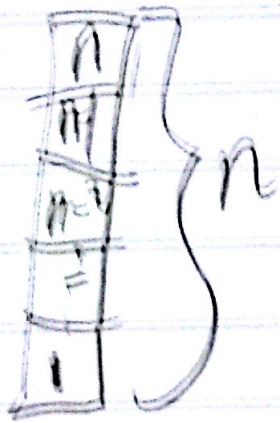
$\frac{n}{2}$



$\frac{6}{2} - 1$
 $3 - 1$
 2



$$① \rightarrow n(n-1)(n-2) \dots 2 \cdot 1$$



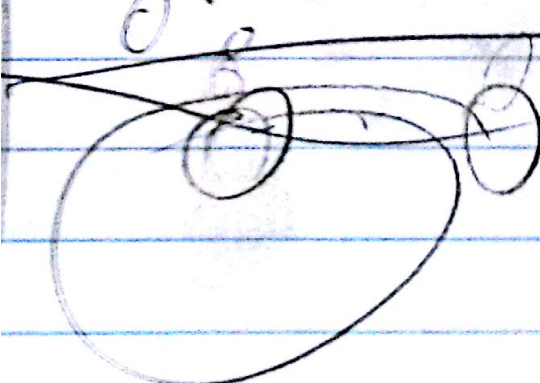
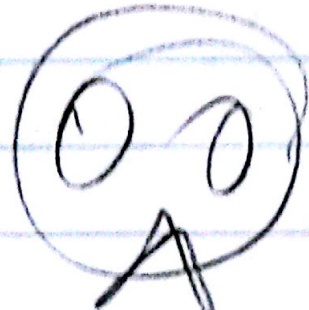
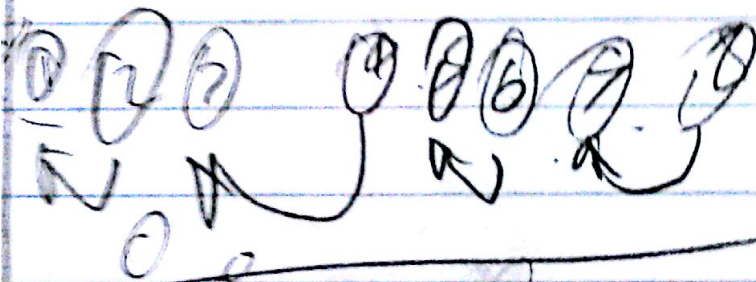
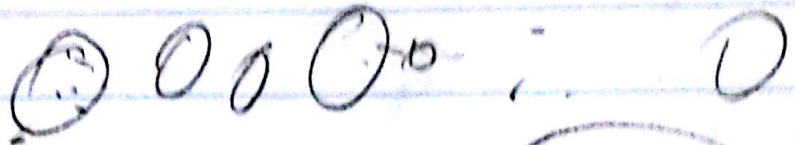
$$n = 5$$

$$\frac{n}{2} = 2.5$$

$$\lfloor 2.5 \rfloor = 2$$

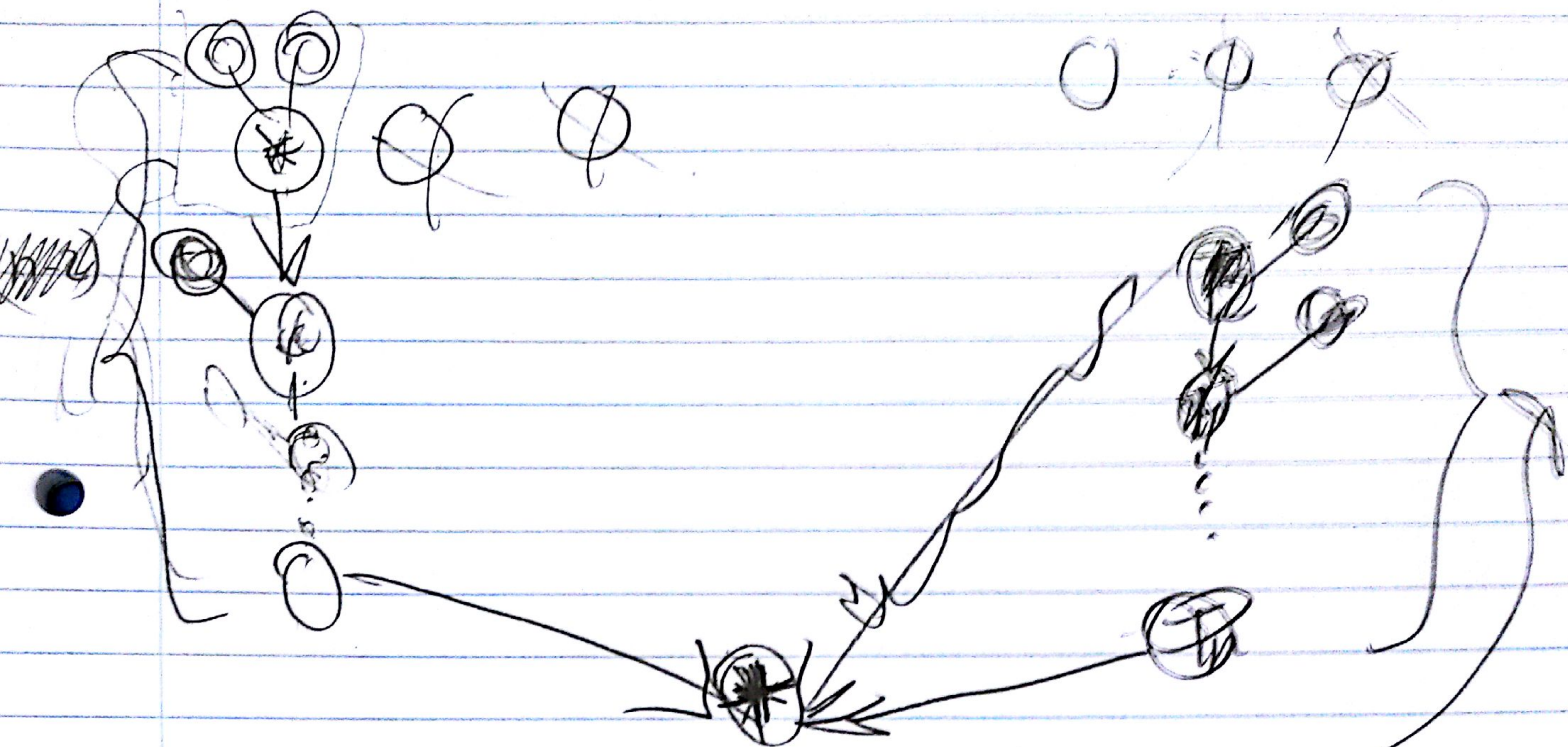
TI

DD



$\lfloor \frac{n}{2} \rfloor$

$\lceil \frac{n}{2} \rceil$



$\lfloor \frac{n}{2} \rfloor - 1$

$\lceil \frac{n}{2} \rceil - 1$

$3 \times 2 \times 1$