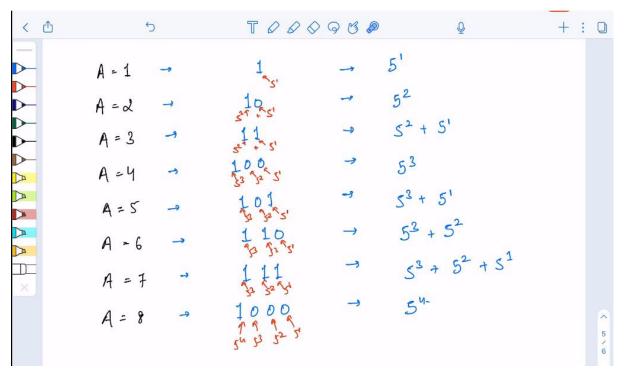
## Q4. Find nth Magic Number



int ans = 0, power = 5 // power = 5'

while 
$$(N > 0)$$
?

 $Y = N/2$ 
 $N = 1$ 

return ans;

 $N = 2K$ 
 $N = 2K$