

Day3

Saturday, 27 July 2024

12:21 AM

Q1: reverse integer

$$123 \rightarrow n \% 10 = 3$$
$$\frac{n}{10} = 12$$
$$n \% 10 = 2$$
$$n \% 10 = 1$$
$$3^2 = 9$$
$$3 \times 0^0 = 3$$

Q2 : complement base 10

$$00000101 \rightarrow 010 \sim 2$$
$$111 \dots 1010 \rightarrow$$
$$mask$$
$$ans$$
$$00000101$$
$$00000101$$
$$s = n, m = 0, i = 1 = 1$$

ω_{ans}
 $\omega_{ans}^2 \approx \omega_{ans}^2$ $\omega_{ans} \times 10^3$
turn

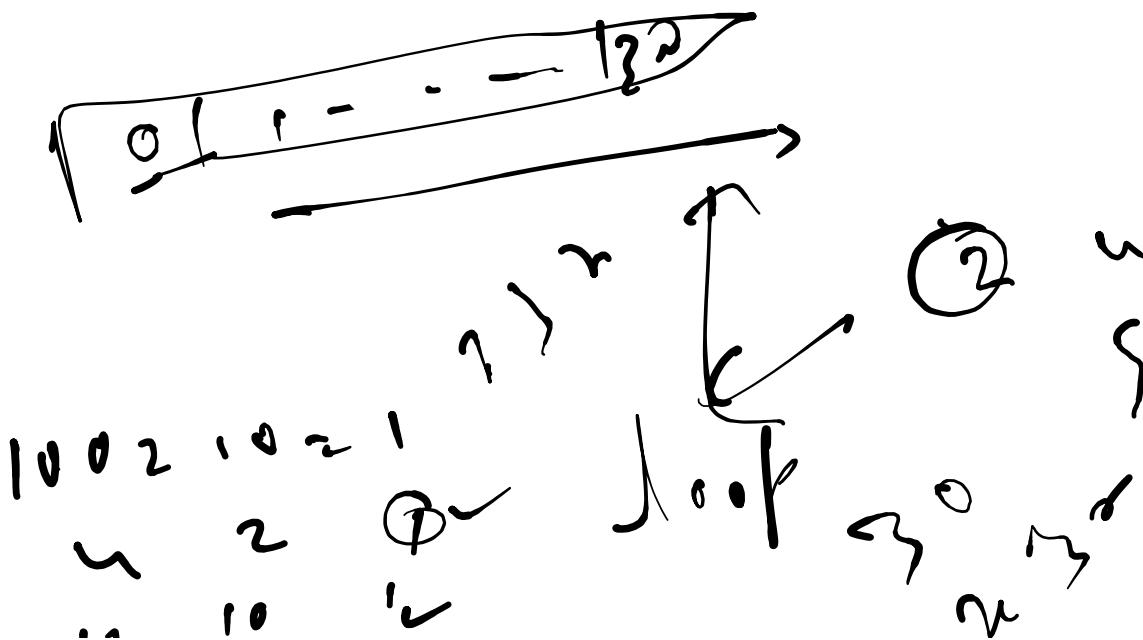
process mass = 0
 $m_{CC'} = 0$
 $m_{CC'} = 11$
 $m_{CC'} = 111$
 $\sqrt{2} \rightarrow 0^0 \dots 10$
 $2^0 \rightarrow 0^0 \dots 1'$
 $2^0 \rightarrow 0^0 \dots 2^0$

while (B^0)
 }
 S \gg 1;
 m cell
 } net tension

Q3 power of 2

$$I_6 = 2^n = \text{force}$$

$$\frac{\sqrt{7}}{6} (3)$$



wheel (α_1)
 }
 q = n / 2

$$\begin{aligned} & \sqrt{14(7)} \\ & \frac{14}{14} \\ & \cancel{14} \cancel{14} \\ & \sqrt{2(3)} \end{aligned}$$

$$\sqrt{2(3)} \quad \frac{2}{6}$$

$$1) \frac{6}{1} \times$$

~~break~~
~~break~~

$$\leftarrow \text{loop}$$

$$2^0 = 1^0 = 0^0$$

15

2

3

$$0^{\circ} \sim 1^{\circ} = 2^{\circ}$$

$$0^{\circ} \sim 18^{\circ} = 2^{\circ}$$

$$0^{\circ} \sim 100^{\circ} = 2^{\circ}$$

$$0^{\circ} \sim 100^{\circ} = 2^{\circ}$$

$$0^{\circ} \sim 0^{\circ}$$

1

nr f

$$\begin{aligned} 6^{\circ} 4' &= 100 = 01' 33'' \\ 6^{\circ} 8' &= 1000 \\ &\approx 01' 22'' \end{aligned}$$