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lab 2

29

200

$$1) 2 + 3^4 = 14$$

$$2) (2+3)^4 = 20$$

$$3) 10 - 4 - 2 = 4$$

$$4) 10 - (4 - 2) = 8$$

$$5) 12/3 + 3 = 7$$

$$6) 12/(3+3) = 2$$

$$7) 2^3 * 3 = 24$$

$$8) 2^9 = \cancel{1024} 24$$

$$9) 12/2 * 3 = 18$$

$$10) 6/3 = 2$$

$$11) 18/3^{12} = 2$$

$$12) (18/3)^2 = 36$$

$$2) a=4 \quad b=6 \quad c=8 \quad d=10$$

$$80/40 + 6 + 8 * 10/4 = 28$$

$$\begin{array}{r} 2 + 61 \\ \hline 8 \end{array} + \begin{array}{r} 80 \\ \hline 20 \end{array}$$

D

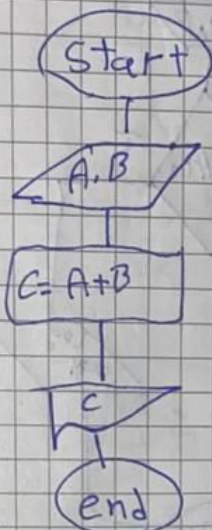
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Lab2(2)

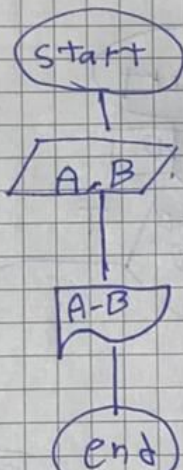
1)

int A=
int B=

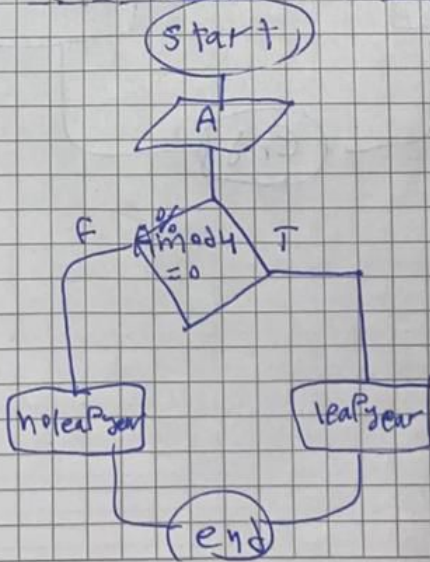
A {
A = first sum
B = second sum
C = A+B
Print C



2)



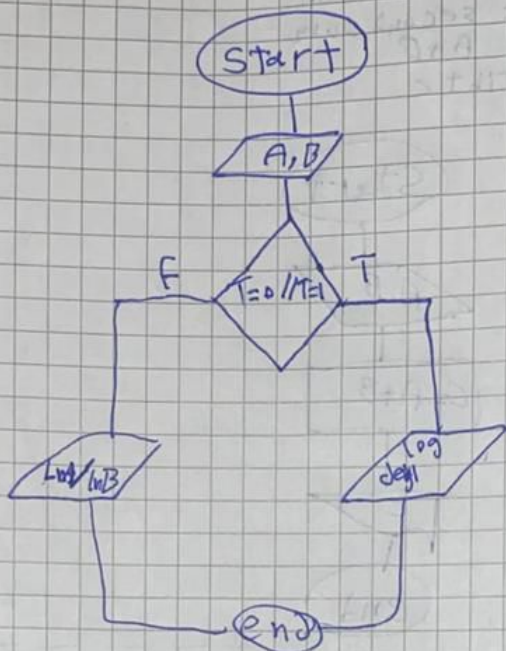
3)



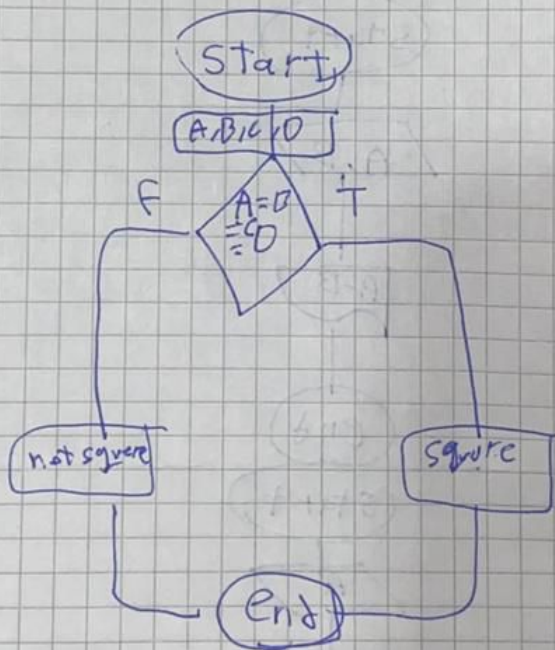
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1 a P 2 (2)

43)



5)



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lab 2

1) $a = 12 / 4 / 3$

$a = 3$

2) $b = 7 / (11 / 5)$

$b = 3$

3) $c = 6 / 2 * 3$

$c = 9$

4) $a = 15;$

$N = a * 2 = 10 \& \& a < 20;$

$N = 15 \Rightarrow 1$

5) $a = 20; \quad b = 10;$

~~$y = a + b$~~ $y = a + b > 20 \parallel a - b < 10;$ $y = ? \text{ true} \Rightarrow 1$

6) $a = 5; \quad b = 0;$

or and

$y = a \parallel b \& \& a \& \& b;$

$y = \text{False} \quad \text{True} = 1$

7) $a = 20; \quad b = 10; \quad c = 15; \quad d = 5;$

$e = (a + b) * c / d; \quad q_0 \Rightarrow e = q_0$

$f = ((a + b) * c) / d; \quad q_0 \Rightarrow f = q_0$

$g = (a + b) * (c / d); \quad q_0 \Rightarrow g = q_0$

$h = a + (b * c) / d; \quad s_0 \Rightarrow h = s_0$

8) $x = 5; \quad y = 10;$

$z = 60$

$z = ++x * y--;$

9) $a = (1 > 2 + 3 \& \& 4)$

$a = F$

10) $a = 1 == 2 \parallel 3$

$a = F$

11) $a = 4 \quad b = 5, \quad c;$

$c = a + b;$

$c = 9$

6)

