Questions:—
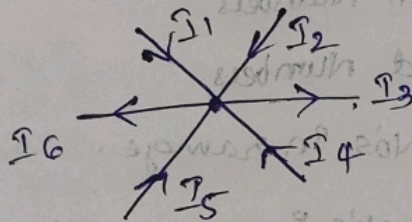
① Draw a flowchart for adding two numbers.

② D.F.C to print area of rectangle.

③④ D.F.C to print perimeter of square.

⑤ D.F.C to print Area of square.

⑥ D.F.C to print the Average of three numbers.

④ D.F.C to print the sum of 5 subjects of student.

⑤ D.F.C to print the value of resistance when voltage and current values are provided.

⑧ D.F.C to print the power when the current and resistance values are provided.

② Draw a flow chart to print perimeter of a circle.

⑩ D.F.C to take value of $I_1, I_2, I_3, I_4, I_5, I_6$ current values flowing from the point and to the point and calculate sum of current.

⑪ D.F.C to get values of V, I, R_1, R_2, R_3 and calculate the value of X.

⑫ D.F.C to read two numbers from the user and print bigger value.

⑧ D.F.C to print wheather the given number is positive or negative.

(14) D.F.C to read three numbers from the user and print the biggest value.

(15) D.F.C to get marks of 5 subjects of a student and print grade A is above 80%, B is above 60%, C is 40%, D is below 40%.

(16) D.f.c to check wheather the value of flowchart No(10) follows Kirchoff's law.

(17) D.f.c to get "age" of a person to print wheather he is eligible for DL or not?

(18) D.f.c to get age of a person to print greeting message. if age ≤ 5 nice child, age ≤ 10, nice kid, age ≤ 15 teenager, if age ≤ 25 young dynamic, age ≤ 50 middle age, age > 50 old.

(19) D.F.C to get wheather the given no is Even or odd.

(20) D.F.C to print first 20 Natural Numbers.

(21) D.F.C to print first 10 Even Numbers

(22) D.F.C to print first 30 odd Numbers

(23) D.F.C to print all the Even No's in range.

(24) D.F.C to print first 20 Even No's in reverse order.

(25) D.F.C to print first n natural numbers in reverse order.

(26) D.F.C to print first n Even numbers in reverse order.

(27) D.F.C to print the series of 5,10,15 ... - n.nos.

(28) D.F.C to print given series of no's 2,4,4,8,6,12,8,16,10,20.

(29) D.F.C to print multiplication table of 3.

(30) D.F.C to print first n multiplication table from 2.

(9) D.F.C to prin Part 1: *
*
*
*

(32) D.F.C to
x
x x
x x x
x x
x

(33) D.F
A A
A
A
A
A

(34) D

(35)

(9) D.F.C to point the matrix of, rows and columns:

Pat 1:
```
* * * * *
* * * * *
* * * * *
* * * * *
* * * * *
```

(32) D.F.C to point the given Pattern 2:
```
x
x x
x x x
x x x x
x x x x x
```

(33) D.F.C to point given Pattern 3:
```
A A A A A
A A A A
A A A
A A
A
```

(34) D.F.C to point given Pattern 4:
```
B B B B B
 B B B B
  B B B
   B B
    B
```

(35) D.F.C to point given Pattern 5:
```
A A A A A  B B B B B
 A A A A    B B B B
  A A A      B B B
   A A        B B
    A B.
```

36) D.F.C to print given pattern 6.

```
        A  B
      A  A  B  B
    A  A  A  B  B  B
  A  A  A  A  B  B  B  B
A  A  A  A  A  B  B  B  B  B.
```

37) D.F.C to print factorial of given no.

38) D.F.C to print factors of given no.

39) D.F.C to print wheather the given no is prime or not

40) D.F.C to print reverse of a given no.

41) D.F.C to print fibonacci series

42) D.F.C to find GCD of 2 No's

43) D.F.C to print bill of shopping items, quantity, unit price to be Entered.

44) D.F.C to check wheather the given no is palindrome or not

45) D.F.C to print BCD value of given no (4 bit GCD)

46) D.F.C to print hexa value of given no.

47) D.F.C to print decimal value of a hexa number.

48) D.F.C to get 10 no's from the user and print the (A[0]) a.o.

49) D.F.C to get n no's from the user ask the user to enter any number from those number, write a logic to find make that position zero.

50) D.F.C to check if a given year is a leap year or not?