```
20 Jan -2022
                   for loop -
Loops :-
                  While Loop_
                 Do-While Loop
   for (2stording from variable); < conditions > : < monoging the ... Herative var.) {
                                      L= XX 348878810 11
        2
                                        2 System.out.println(2 * i);
                                                         Ne - JOL/De L
                                     Post In/Dec
        10
        12
        14
                                          sout (itt) =) I
        16
        18
                                           Sout (++i) >) 2
        20
 While 3-
    cutile (< condition >) {
   4
```

```
1=222486+89+012
```

```
2x 1= 2
2x 2= 4
2x 3 = 6
```

```
1 int i=1;
2 while(i<=10){
3     System.out.println(2 + " * " + i + " = " + (2 * i));
     i++;
}</pre>
```

```
2410=20
 do-unile:
      quhile (cond>);
   1=X Z348848910 11
2K1 = 2
242 = 4
243=6
                                   1-1+2
Methods 3- (functions) a= 1 , b= 3
                       Qxb = 2 6
Qx6+1)= 8
 a; b
                       U × (b+L) 2 10
                         J= 6 x x 3 4 8 6 p 8 9 10
                                 for (int <u>i</u> = 0; <u>i < a; i</u>++) {
                                    calculator(); [O
```

calling a func. inside a function X calling a func. Inside a class X calling a func. inside a class X calling a func. Inside a class X