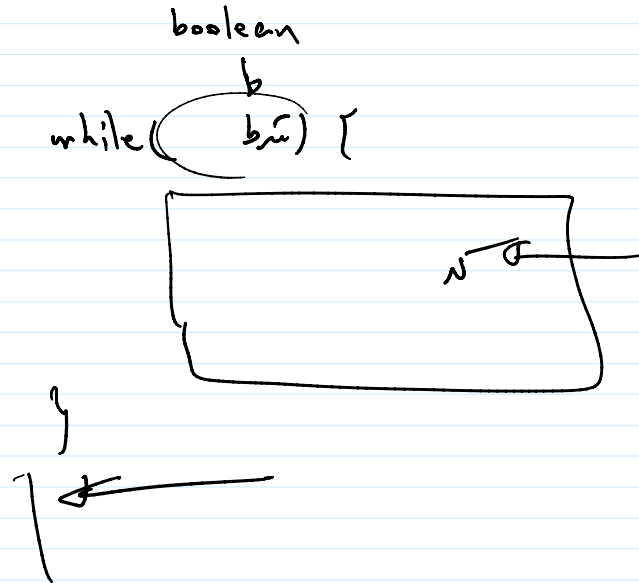


پایان فا

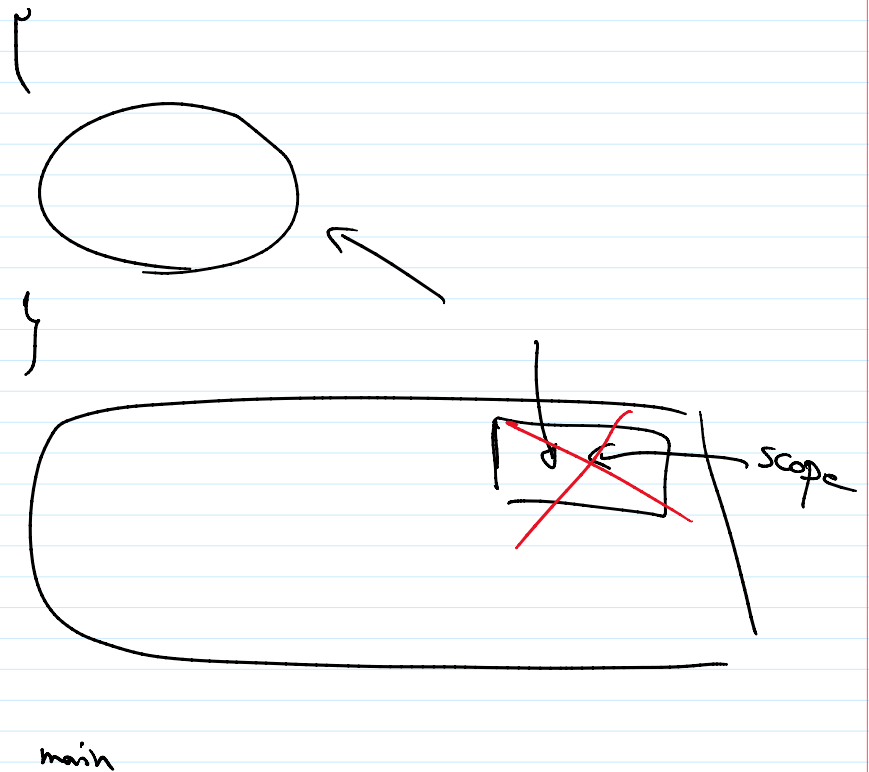
- یاد آوری:

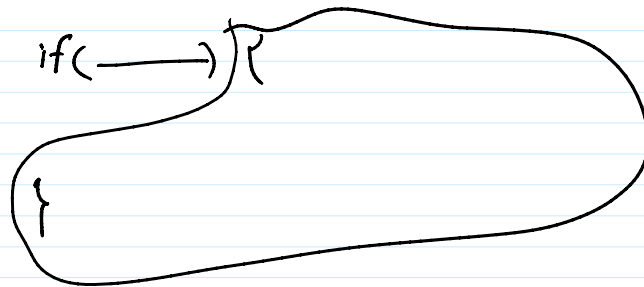
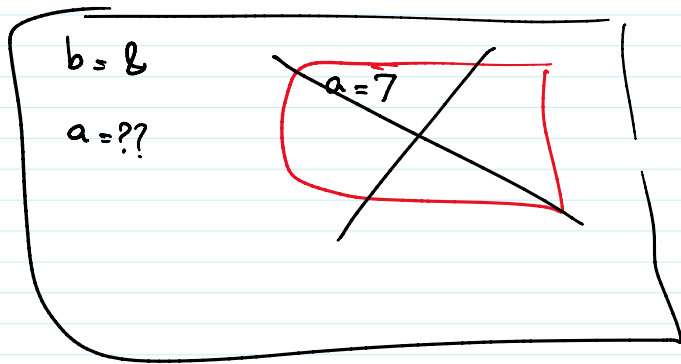


scope

break, continue

for





$$\underline{n} = r^k?$$

String action

sum

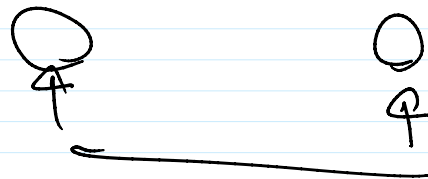
a b
a + b

sub

a b
a - b

exit

1970



```
Log.java Actions.java CheckPrime.java For.java x
1 class For {
2 public static void main(String[] args) {
3     int n = 53;
4     int sum = 0;
5     int i = 1;
6     while( i <= n) {
7         sum += i;
8         System.out.println("i=" + i + ", sum=" + sum);
9         i++;
10    }
11    System.out.println(sum);
12
13
14
```

Run For x

```
i=44, sum=990
i=45, sum=1035
i=46, sum=1081
i=47, sum=1128
i=48, sum=1176
i=49, sum=1225
i=50, sum=1275
i=51, sum=1326
i=52, sum=1378
i=53, sum=1431
1431

Process finished with exit co
```

untitled > src > For > main 8:18 CRLF UTF-8 4 spaces

for (تکرار متغیر ; شرط متغیر ; متغیر متغیر)

دستگاه

1	2	3	4	5
2	4	6	8	10
3	6	9	12	15
4	8	12	16	20