

Control statements: i) Conditional statements

ii) Looping statements.

↳ Avoids repetitive code. lets u run a block of code multiple times.

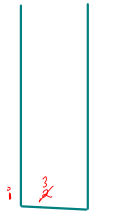
Syntax: Looping statements

Rules

↳ 1) for-loop.

for (initialization; ^{boolean} condition; increment) {
 repetitive work to be done.
}

```
for (int i = 0; i <= 5; i++) {  
    System.out.println("Hello class");  
}
```



RAM (stack)

console:

Hello class
Hello class
Hello class

Q: Prints num in a w/o range:

2 num: n1 = 10 n2 = 25

10
11
12
13
;

q5