



```
for (init ; test ; update) {  
    body  
}
```

→ for (^①init ; ^②test ; ^④update)
 ^③body
}

x=1

while x <= 5

 print x

 x = x + 1

 init test update
    ~~~~~      ~~~~~      ~~~~~  
for (int x=1 ; x <= 5 ; x = x + 1) {  
  System.out.println(x)  
}