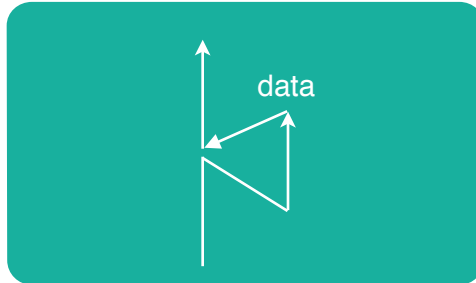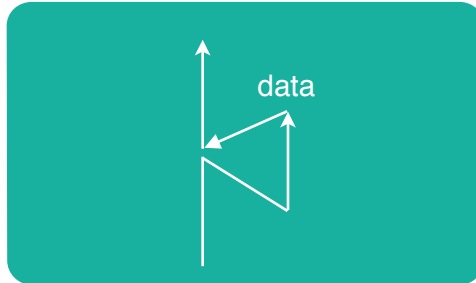## return


```
public int method () {
    return 42;
}
```

```
public returntype method () {

    //code

    return returntype;
}
```
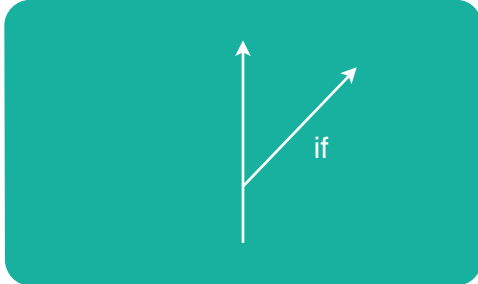
return

data

```
public int method () {
    return 42;
}
```

```
public returntype method () {

    //code

    return returntype;
}
```
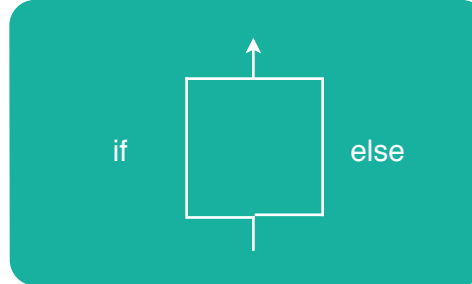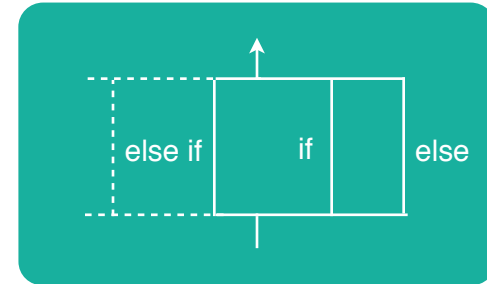
if	if-else	if-else if-else

```
if ( condition ){
   //code
}
```

```
if ( condition ){
   //code
}else{
   //otherwise code
}
```
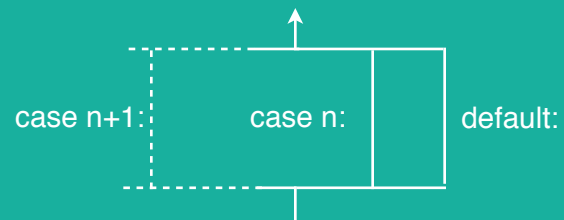
```
if ( condition ){
   //code
}else if( other condition){
   //different code
}else{
   //otherwise code
}
```
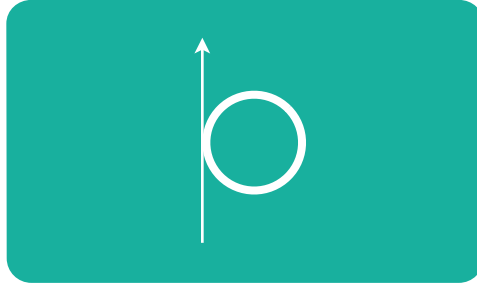
switch


```
switch ( condition ){
    case  0:
        //code
    case n…{
        //other code
    default:
        //otherwise code
}
```
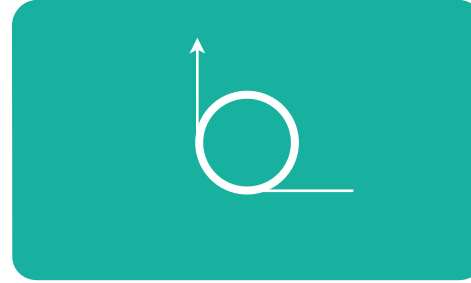
while

```
while ( condition ){

    //code

}
```
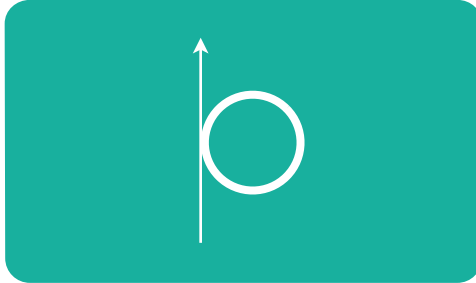
do-while

```
do{

    //code

}while (condition)
```
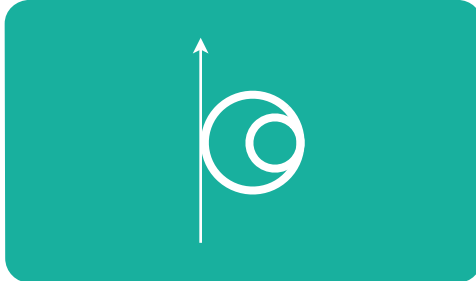
for loop

```
for ( int i = 0 ; i < 100; i ++){
    myArray[i] = 42
}
```

```
for ( start ; loop until this condition; do this after every loop){

    //code

}
```
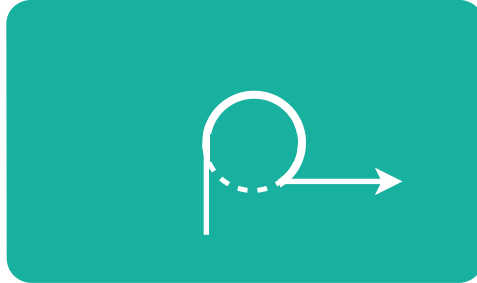
nested for loop

```
for ( int i = 0 ; i < 100; i++){
    for(int j = 0 ; j < 100 ; j++){
        myArray[ i ] = myArray[ j ];
    }
}
```

```
for ( start ; loop until this condition; do this after every loop){
    for ( start ; loop until this condition; do this after every loop){

        //code

    }
}
```
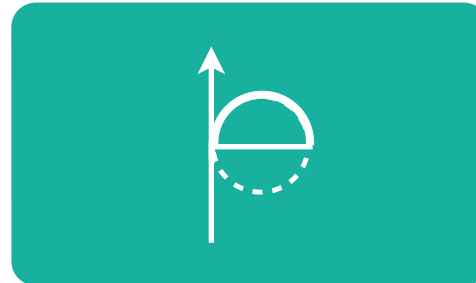
break	continue

```
for/while ( condition ){

    //code that executes
    break;

    //skip this and exit
    //looping

}
```

```
for/while ( condition ){

    //code that executes
    continue;

    //skip this and continue
    //looping

}
```