Looping statements

while

do-while

for

```
int i = 0;
while ( i < 10 ){
    statement_1;
    statement_2;
    i = i + 1;
}
```

```
int i = 0;
do{
    statement_1;
    statement_2;
    i = i + 1;
} while( i < 10)
```

```
for( int i = 0; i < 10; i++ ){
    statement_1;
    statement_2;
}
```

- They all share a similar structure:

  1. Initialization of variables

  2. A condition that expresses the termination of the loop

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```

- They all share a similar structure:

  1. Initialization of variables.

  2. A condition that expresses the termination of the loop

  3. The actions that will be executed in each iteration

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