

```
public class Test {  
    public void Run() {
```

```
        print("Welcome to the test");
```

```
        int a, b;
```

```
        a = 10;
```

```
        b = 5;
```

```
        if (a > 5) {
```

```
            print("a is greater");
```

```
        }
```

```
        if (b < 5) {
```

```
            b = b + 1;
```

```
        }
```

```
        else {
```

```
            b = b - 1;
```

```
        }
```

```
        int sum = 0;
```

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

```
            sum = sum + a + b;
```

```
        }
```

```
        print("we are done with test");
```

```
    }
```

```
}
```

statement - 1

2

3

4

5

6

7

8

9

10

11

12

Path

