

1. Write a fragment of code that uses a while-loop to print the numbers between 3 and 21 (inclusively) to the console.

```
int i = 3;
while (i <= 21) {
    System.out.println(i);
    i++;
}
```

2. Write a fragment of code that uses a while-loop to compute the sum of the numbers between 3 and 21 (inclusively) and then prints the sum to the screen.

```
int sum = 0;
int i = 3;
while (i <= 21) {
    sum = sum + i;
    i++;
}
System.out.println(sum);
```

3. Write a fragment of code that uses a while-loop to compute the sum of the even numbers between 3 and 21 (inclusively) and then prints the sum to the screen.

```
int sum = 0;
int i = 3;
while (i <= 21) {
    if (i % 2 == 0) {
        sum = sum + i;
    }
    i++;
}
System.out.println(sum);
```