Task

Create a program that satisfy the following requirements:

1. Ask user to enter integer numbers, one at a time.

2. If the number is -1, stop entering number.

3. Print out the total number that is greater than 18.

For example:
The following is screen shot when user enters the sentence "computer science is great".

enter an integer:

13

enter an integer:

2

enter an integer:

21

enter an integer:

40

enter an integer:

-1

Total number that is greater than 18: 2

Solution

```java
import java.util.Scanner;
public class Question82149 {
    public static void main(String[] args) {
        Scanner scanner = new Scanner(System.in);
        int count = 0;
        int x = 0;
        while (x != -1){
            System.out.println("enter an integer:");
            x = scanner.nextInt();
            if (x > 18)
                count++;
        }
        System.out.println("Total number that is greater than 18: " + count);
    }
}
```

```
"C:\Program Files\Java\jdk1.8.0_172\bin\java.exe" ...
enter an integer:
12
enter an integer:
13
enter an integer:
15
enter an integer:
19
enter an integer:
22
enter an integer:
13
enter an integer:
-1
Total number that is greater than 18: 2

Process finished with exit code 0
```