

13. Program to check whether the product of two numbers is a buzz number or not. [A number that ends with 7 or is divisible by 7, is called a buzz number]

```
import java.util.Scanner;

public class buzz {
    Run | Debug
    public static void main(String[] args) {
        int number;
        Scanner y = new Scanner(System.in);
        System.out.println(x:"enter the input: ");
        number = y.nextInt();

        int digit = number%10;

        if(number%7 == 0){
            System.out.println(x:"number is the buzz number");
        }
        else if(digit == 7){
            System.out.println(x:"number is the buzz number");
        }
        else{
            System.out.println(x:"number is not a buzz number");
        }
    }
}
```

Output:

```
enter the input:
42
number is the buzz number
```

```
71255eda1cd9210d9e12e040d847
enter the input:
39
number is not a buzz number
D:\Users\Haseen\OneDrive\De
```

```
enter the input:
107
number is the buzz number
```

