

Test Case 1 – 12345678

```
Lab2 - Version 1  
Please enter a code to break: 12345678  
Decoy message: Not a nine-digit number.
```

Test Case 2 – 123456788

```
Lab2 - Version 1  
Please enter a code to break: 123456788  
Decoy message: Sum is Even.
```

Test Case 3 – 123456789

```
Lab2 - Version 1  
Please enter a code to break: 123456789  
day = 5  
place = 1
```

Test Case 4 – 732456789

```
Lab2 - Version 1  
Please enter a code to break: 732456789  
day = -1  
place = -1
```