## Task: 1 – Number Game

```
int computersNumber; // The number the computer has chosen
int usersGuess; // The user's current guess
int guessCount; // The number of guesses the user has made
```

## Output:

```
Let's play a game. I'll pick a number between 1 and 100, and you try to guess it.

What is your first guess?

1 Your number is too low. Try again:
34 Your number is too high. Try again:
2 Your number is too low. Try again:
56 Your number is too high. Try again:
5 Your number is too low. Try again:
5 Your number is too low. Try again:
7 Your number is too low. Try again:
```

## **Task: 2 – Students Grade Calculators**