

## (2)Guessing game

### Description

The computer will pick a number between 1 and 100. (You can choose any high number you want.) The purpose of the game is to guess the number the computer picked in as few guesses as possible.

### Input

The user will enter his or her guess until the correct number is guessed.

### Output

The program will keep asking the user to guess until he or she gets the number correct. Then the program will print how many guesses were required.

### Sample session

Time to play a guessing game.

Enter a number between 1 and 100: 62

Too high. Try again: 32

Too low. Try again: 51

Too low. Try again: 56

Congratulations! You got it in 4 guesses.