Start

Set number\_to\_guess to a random number between 1 and 100

Set player\_guess to 0

Repeat

Print "Guess a number between 1 and 100"

Input player\_guess

If player\_guess is equal to number\_to\_guess Then

Print "Congratulations! You got it!"

Break

Else If player\_guess is greater than number\_to\_guess Then

Print "Too high! Try again."

Else

Print "Too low! Try again."

Until player\_guess is equal to number\_to\_guess

End