

Guessing Game Program
Pseudocode Algorithm

When the *flag* is clicked

Declare **guess**, **Randomnum** As Variable

Set **guess** = 0

Set **Randomnum** = Random number between 1-10

Repeat (Loop) until **guess** = **Randomnum**

Ask user: "Guess a number between 1 and 10:"

Set **guess** = User answer

If **guess** = **Randomnum** Then

Output: "You guessed it!"

Else

If **guess** > **Randomnum** Then

Output: "Too big! Try again."

Else

Output: "Too small! Try again."

End If

End If

End Loop