



Function: Perform Guess

Returns: Boolean - True if the user has guessed the Target
Parameters:

- 1: Num Guess (Integer) - The number of the guess (1..7)
- 2: Target (Integer) - The target the user is aiming for

Steps:

- 1: Output 'Guess ', num_guess, and ': '
- 2: Read input into guess
- 3:
- 4: if target is less than guess then
- 5: Output 'The number is less than ', guess
- 6: else
- 7: if target is larger than guess then
- 8: Output 'The number is larger than ', guess
- 9: else
- 10: Output 'Well done... the number was ', guess
- 11: result := target = guess;

Perform Guess

num guess:

target:

guess:

result:

Instruction:

...
Instruction:



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Instructions are executed
reading in the guess 50

Terminal — bash — 80x24

I am think of a number ...
Guess 1: 50

