

Blast Off

Pseudocode

BEGIN

 DISPLAY "Enter a number to count up to: "

 INPUT end_number

 DISPLAY "Enter a step amount: "

 INPUT step

 FOR number FROM 0 TO end_number STEP step DO

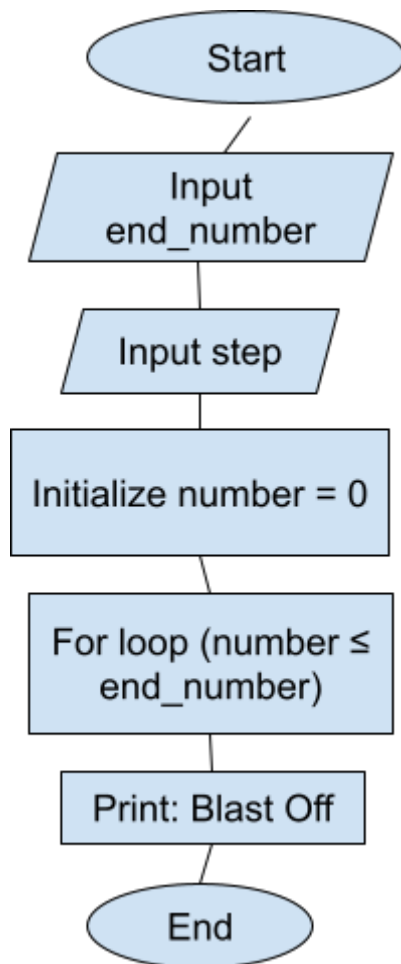
 DISPLAY number

 END FOR

 DISPLAY "Blast off!"

END

Flow Chart



Number Guessing Game

Pseudocode

BEGIN

SET secret_number = 7

SET guess_count = 0

DISPLAY "I'm thinking of a number between 1 and 10."

REPEAT

DISPLAY "Enter your guess: "

INPUT guess

INCREMENT guess_count by 1

IF guess < secret_number THEN

DISPLAY "Too low! Try again."

ELSE IF guess > secret_number THEN

DISPLAY "Too high! Try again."

ELSE

DISPLAY "You got it! The secret number was " + secret_number

DISPLAY "It took you " + guess_count + " guesses!"

END IF

UNTIL guess == secret_number

END

Flow Chart

