TASK1

#include <iostream>

#include <cstdlib>

#include <ctime>

int main() {

srand(static\_cast<unsigned int>(time(0)));

int randomNumber = rand() % 100 + 1;

int userGuess;

std::cout << "Welcome to the Guessing Game!" << std::endl;

std::cout << "Guess the number between 1 and 100: ";

do {

std::cin >> userGuess;

if (userGuess > randomNumber) {

std::cout << "Too high! Try again: ";

} else if (userGuess < randomNumber) {

std::cout << "Too low! Try again: ";

} else {

std::cout << "Correct! You've guessed the number!" << std::endl;

}

} while (userGuess != randomNumber);

return 0;

}

OUTPUT

Welcome to the Guessing Game!

Guess the number between 1 and 100: 4

Too low! Try again: