

Programming Exercise 6.5

Coin Toss, v.1.0

Purpose. Write your first computer game program, from scratch, using if-logic

Pretend that you have been hired by the National Football League (NFL) to write a program to replace the coin toss. Name it **coinToss1.cpp**. The output should be simple: either the word "Heads" or the word "Tails". There is no console input -- just run the program, and it says "Heads" or "Tails".

Supplemental. Read about "randomizing" in www.rdb3.com/cpp/exercises/Gaming.supplemental.pdf.

Requirement.

1. Use the C++ library's random number generator, and include the `srand` statement so that the result is not the same every time you run the program.

Program I/O. Input: none. Output: either Heads or Tails.

Example.

Heads