



# BridgeLabz

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Flip Coin  
Simulation  
Problem



# Flip Coin Simulation

This problem displays the winner Heads or Tails



**UC 1**

As a Simulator start with Flipping a Coin to Display Heads or Tails as winner

- Use ((RANDOM)) to find Heads or Tails
- Name the file flipCoinSimulator.sh



**UC 2**

As a simulator, loop through Multiple times of flipping a coin and show number of times head and tail has won



**UC 3**

Modify the earlier UC 2 to continue till either of them have won 21 times. Show if it's a Win or Tie. If Win then who won and by how much



**UC 4**

Extend UC 3 to ensure if its tie then the game continues till the difference of minimum 2 points is achieved



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Thank  
You