

# Untitled

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## 1 Rock - Paper - Scissor

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```
[1]: import random

user_action = input("Enter a choice (rock, paper, scissors): ")
possible_actions = ["rock", "paper", "scissors"]
computer_action = random.choice(possible_actions)
print(f"\nYou chose {user_action}, computer chose {computer_action}.\n")

if user_action == computer_action:
    print(f"Both players selected {user_action}. It's a tie!")
elif user_action == "rock":
    if computer_action == "scissors":
        print("Rock smashes scissors! You win!")
    else:
        print("Paper covers rock! You lose.")
elif user_action == "paper":
    if computer_action == "rock":
        print("Paper covers rock! You win!")
    else:
        print("Scissors cuts paper! You lose.")
elif user_action == "scissors":
    if computer_action == "paper":
        print("Scissors cuts paper! You win!")
    else:
        print("Rock smashes scissors! You lose.")
```

Enter a choice (rock, paper, scissors): rock

You chose rock, computer chose scissors.

Rock smashes scissors! You win!