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import random
def shuffle_word(word):
    import random

def shuffle_word(word):
    """Shuffles the letters of a word."""
    shuffled_word = list(word)
    random.shuffle(shuffled_word)
    return ''.join(shuffled_word)

def main():
    words = ['python', 'programming', 'algorithm',
'computer', 'science']
    word = random.choice(words)
    shuffled_word = shuffle_word(word)

    print("Welcome to the Word Guessing Game!")
    print("Unscramble the letters to form a word.")
    print("Shuffled word:", shuffled_word)

    guess = input("Enter your guess: ").lower()

    if guess == word:
        print("Congratulations! You guessed the word
correctly.")
    else:
        print("Sorry, that's incorrect. The correct
word is:", word)

if __name__ == "__main__":
    main()

```

```

Welcome to the Word Guessing Game!
Unscramble the letters to form a word.
Shuffled word: eprmtouc
Enter your guess: computer
Congratulations! You guessed the word correctly.

```