

```
import random
```

```
# Word list
```

```
words = ['python', 'code', 'hangman', 'program', 'developer']
```

```
word = random.choice(words)
```

```
guessed_letters = []
```

```
tries = 6
```

```
print("Welcome to Hangman!")
```

```
while tries > 0:
```

```
    display = [letter if letter in guessed_letters else '_' for letter in word]
```

```
    print('Word:', ' '.join(display))
```

```
    if '_' not in display:
```

```
        print("🎉 You win! The word was:", word)
```

```
        break
```

```
    guess = input("Guess a letter: ").lower()
```

```
    if len(guess) != 1 or not guess.isalpha():
```

```
        print("Please enter a single alphabetic character.")
```

```
        continue
```

```
    if guess in guessed_letters:
```

```
        print("You've already guessed that letter.")
```

```
    elif guess in word:
```

```
        print("Good guess!")
```

```
        guessed_letters.append(guess)
```

```
    else:
```

```
        tries -= 1
```

```
        guessed_letters.append(guess)
```

```
        print(f"Wrong guess! {tries} tries left.")
```

```
else:
```

```
    print(f"😞 Game Over! The word was: {word}")
```