

Python



```
import random
```

```
def choose_word():  
    words = ["apple", "banana",  
"orange", "strawberry", "pineapple"]  
    return random.choice(words)
```

```
def display_word(word,  
guessed_letters):  
    display = ""  
    for letter in word:  
        if letter in guessed_letters:  
            display += letter  
        else:  
            display += "_"  
    return display
```

```
def hangman():  
    word = choose_word()  
    guessed_letters = []  
    attempts = 6  
  
    print("Welcome to Hangman!")  
    print(display_word(word,  
guessed_letters))
```