

Hangman game code using python

```
import random
```

```
def get_random_word():
```

```
    words = [  
        "red", "blue", "green", "yellow", "purple", "orange", "pink",  
        "dog", "cat", "elephant", "giraffe", "lion", "tiger", "zebra"  
    ]  
    return random.choice(words)
```

```
def display_hangman(tries):
```

```
    stages = [  
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        |    /\\  
        |  
        """,  
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        """,  
        """  
        -----  
        |      |  
        |  
        |  
        |  
        """
```



```
    guessed_letters.add(guess)
    tries -= 1
    print("Wrong guess! You lose a try.")

if word_letters == guessed_letters:
    print(f"Congratulations! You've guessed the word '{word}' correctly!")
else:
    print(display_hangman(tries))
    print(f"Sorry, you've run out of tries. The word was '{word}'.")

if __name__ == "__main__":
    play_hangman()
```