```
#importing modules

import random



#making string so the module can choose the word

word_list = ["apple" , "banana" , "cat" , "dog" , "egg" , "fish" , "gun"
"house" , "igloo" ,"java" , "kite" , "landmine"

"monkey" , "nest" , "ookla" , "peanut" , "quak" , "root" , "sugar" , "tooth"
, "universe" , "virtual" , "weather" , "xenophile" , "yeet" , "zuckerberg" ]



#making our word function

def get_word(word_list):

    word = random.choice(word_list)

    return word.upper()



#making our play function

def play(word):

    word_completion = "_" * len(word)

    guessed = False

    guessed_letters = []

    guessed_words = []

    tries = 12

    print("Let's play Hangman 😚")

    print(display_hangman(tries))

    print(word_completion)

    print("\n")

    while not guessed and tries > 0:

        guess = input("guess a letter or word: ").upper()
        if len(guess) == 1 and guess.isalpha():
            if guess in guessed_letters:
                print("you already tried", guess, "!")
            elif guess not in word:
                print(guess, "isn't in the word ☹")
                tries -= 1
                guessed_letters.append(guess)
            else:
                print("Nice one,", guess, "is in the word!")
                guessed_letters.append(guess)
                word_as_list = list(word_completion)
                indices = [i for i, letter in enumerate(word) if letter ==
guess]
                for index in indices:
                    word_as_list[index] = guess
                word_completion = "".join(word_as_list)
                if "_" not in word_completion:
                    guessed = True
        elif len(guess) == len(word) and guess.isalpha():
            if guess in guessed_words:
                print("You already tried ", guess, "!")
            elif guess != word:
                print(guess, " ist nicht das Wort :(")
                tries -= 1
                guessed_words.append(guess)
            else:
                guessed = True
                word_completion = word
        else:
            print("invalid input")
        print(display_hangman(tries))
        print(word_completion)
        print("\n")
    if guessed:
        print("Good Job, you guessed the word! 😎")
    else:
        print("I'm sorry, but you ran out of tries. The word was " + word +
". Maybe next time!")


#making our hangman stages so that output can be displayed in terminal as
figure
def display_hangman(tries):
    stages = [  """
                   1st try
                   --------
                   |      |
                   |     😑
                   |     \\|/
                   |      |
                   |     / \\
                   -
                   """,
                   """
                   2nd try
                   --------
                   |      |
                   |      😔
                   |     \\|/
                   |       |
                   |      /
                   -
                   """,
                   """
                   3rd try
                   --------
                   |       |
                   |      😬
                   |     \\|/
                   |       |
                   |
                   -
                   """,
                   """
                   4th try
                   --------
                   |       |
                   |      😐
                   |     \\|
                   |       |
                   |
                   -
                   """,
                   """
                   5th try
```

```
--------
|      |
|     😅
|      |
|      |
|
-
""",
"""
6th try
--------
|      |
|     😄
|
|
|
-
""",
"""
7th try
--------
|      |
|
|
|
|
-
""",
"""
8th try


--------
|
|
|
|
|
_
""",
"""
9th try

""",
"""
10th try

|
|
|
|
_
""",
"""
11th try
```

```
                   |
                   |
                   |
                   _
                   """,
                   """
                   12th try


                   |
                   |
                   _
                   """,
                   """
                   13th try

                   |
                   _
                   """
            ]
    return stages[tries]


#giving user to make decison to play or not
def main():
    word = get_word(word_list)
    play(word)
    while input("Again? (Y/N) ").upper() == "Y":
        word = get_word(word_list)
        play(word)
if __name__ == "__main__":
    main()
```