

```
import random

word_list=["ardvark", "baboon", "camel"]

chosen_word=random.choice(word_list)

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

Guess a letter: a

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

Guess a letter: m

```
display=[]
for i in chosen_word:
    display += "_"
print(display)
```

['\_', '\_', '\_', '\_', '\_']

```
for position in range(len(chosen_word)):
    letter=chosen_word[position]
    if letter==guess:
        display[position]=letter
print(display)
```

['\_', 'a', 'm', '\_', '\_']

```
import random
```

```
stages = [''
```

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''' ]

```

```
word_list=["ardvark", "baboon", "camel"]
```

```
chosen_word=random.choice(word_list)
```

```
display=[]
```

```
for i in chosen_word:
```

```

display += "_"
print(display)

end_of_game = False

while "_" in display:
    guess=input("Guess a letter: ")
    guess=guess.lower()
    for position in range(len(chosen_word)):
        letter=chosen_word[position]
        if letter==guess:
            display[position]=letter
    print(display)

```

```

['_', '_', '_', '_', '_', '_']
Guess a letter: r
['_', '_', '_', '_', '_', '_']
Guess a letter: r
['_', '_', '_', '_', '_', '_']
Guess a letter: c
['_', '_', '_', '_', '_', '_']
Guess a letter: s
['_', '_', '_', '_', '_', '_']
Guess a letter: a
['_', 'a', '_', '_', '_', '_']
Guess a letter: c
['_', 'a', '_', '_', '_', '_']
Guess a letter: m
['_', 'a', '_', '_', '_', '_']
Guess a letter: b
['b', 'a', 'b', '_', '_', '_']
Guess a letter: o
['b', 'a', 'b', 'o', 'o', '_']
Guess a letter: n
['b', 'a', 'b', 'o', 'o', 'n']

```

```

import random
import hangman_words
logo=""

```

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"""

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stages = ['''

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''' ]
```

```

word_list=hangman_words.word_list

chosen_word=random.choice(word_list)
print(logo)
print(f'Pssst, the solution is {chosen_word}.')
display=[]
for i in chosen_word:
    display += "_"

lives=6

end_of_game = False

while not end_of_game:
    guess=input("Guess a letter: ")
    guess=guess.lower()
    if guess in display:
        print(f"You've already guessed {guess}")
    for position in range(len(chosen_word)):
        letter=chosen_word[position]
        if letter==guess:
            display[position]=letter
    if guess not in chosen_word:
        print(f"You guessed {guess}, that's not in the word. You lose a life")
        lives -= 1
    if lives == 0:
        end_of_game=True
        print("You lose")
        print(f"The word was{chosen_word}")

    print(f"{' '.join(display)}")
    if "_" not in display:
        end_of_game=True
        print("You win")
    print(stages[lives])

```



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Guess a letter: h
You guessed h, that's not in the word. You lose a life
j i _ _

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Guess a letter: x

j i \_ x

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```

Guess a letter: m

You guessed m, that's not in the word. You lose a life

j i \_ x

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```

Guess a letter: x

You've already guessed x

j i \_ x

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```

Guess a letter: n

j i n x

You win

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✓ 47s completed at 15:31

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