

```
1 import random
2 import Hangman_figure
3 import word_file
4
5 print("welcome to hangman game")
6 print("you have only 6 lives to guess a word")
7 print()
8
9 lives=6
10 chosen_word=random.choice(word_file.words).lower()
11
12 display=[]
13 for letter in range(len(chosen_word)):
14     display += '_'
15 print(display)
16 print()
17
18 game_over=False
19 while not game_over:
20     guessed_letter = input('Guess a letter:').lower()
21     for position in range(len(chosen_word)):
22         letter=chosen_word[position]
23         if letter == guessed_letter:
24             display[position] = guessed_letter
25     print(display)
26
27     if guessed_letter not in chosen_word:
28         lives -= 1
29         if lives==0:
30             game_over=True
31             print('You lose!!!')
32
33     if '_' not in display:
34         game_over=True
35         print('congratulation You win')
36     print(Hangman_figure.stages[lives])
37 print('The word is',chosen_word)
38
```