

# Python

# Guess the word game: example solution

```
word = "sandwich"  
user_guess = ""  
not_guessed = word != user_guess  
guesses = 0
```

```
while not_guessed and guesses < 5:
```

```
    if guesses == 1:
```

```
        firstletter = word[0]
```

```
        print(f"The first letter of the word is {firstletter}")
```

```
    elif guesses == 3:
```

```
        lastletter = word[7]
```

```
        print(f"The last letter of the word is {lastletter}")
```

```
    print("Guess the word:")
```

```
    user_guess = input()
```

```
    guesses = guesses + 1
```

```
    not_guessed = word != user_guess
```

```
if word == user_guess:
```

```
    print("Correct, you win!")
```

```
else:
```

```
    print("Incorrect, you lose!")
```

# Task 1

Написати програму-гру “Таблиця множення” використовуючи функції.