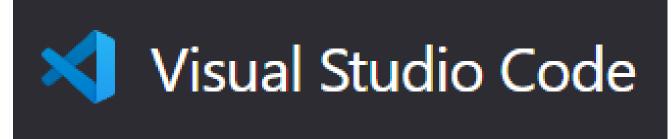


工具



https://code.visualstudio.com/Download

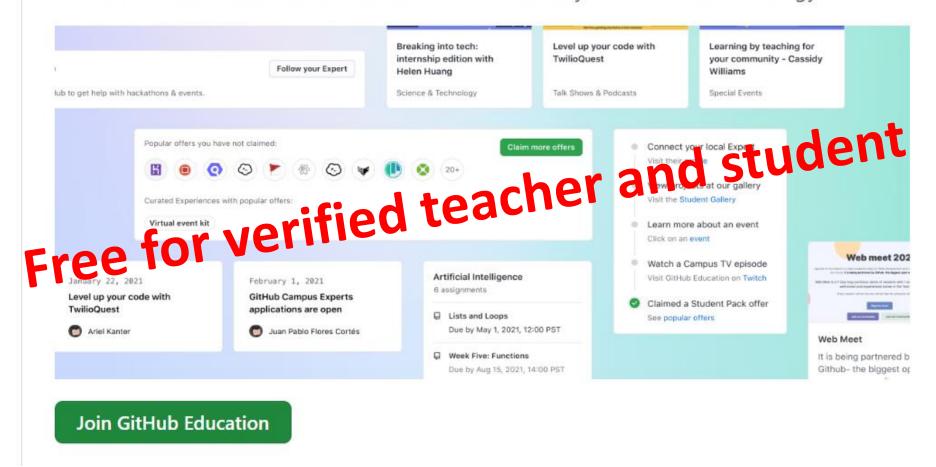


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工具



Your employee ID

Your ID should **include a date** that verifies your current employment. Make sure the image is clear and easy to read; if it looks blurry, please take a new photo and upload it again.



Or another form of proof

If you don't have an employee ID, or it doesn't include a date, you can upload a letter on school letterhead or any documentation with a date that demonstrates your current academic affiliation.

如何利用人工生成器寫上有效的prompt 製作程式課業答案

Prompt 1

write a program that takes a string as input from the user, reverse the input string and output the result to the user.

(program generated is out of textbook)

```
write a program that takes a string as input from the user, reverse the input string and output the result to the user

| Accept | Discard | Disca
```

如何利用人工生成器寫上有效的prompt 製作程式課業答案

Prompt 2

write a program that takes a string as input from the user, reverse the input string and output the result to the user, try to regard string as a list and using for-loop to implement

```
write a program that takes a string as input from the user, reverse the input string and
        output the result to the user, try to regard string as a list ans using for-loop to implement
               Discard ひ
                                                                                   1 change 🛨
      input_string = input("Enter a string: ")
      reversed_string = ""
      for char in reversed(input_string):
          reversed_string += char
10
11
12
      print("Reversed string:", reversed_string)
```

Please input your number: **0122** Congratulations!

Please input your number: **1010** Work hard next year.

題目

- 列表rank 收錄了馬拉松比賽中,排名最高的5名選手的比賽編號,並將其依名次排列。
- 即在rank[0]的選手跑第一,rank[1]的選手跑第二,如此類推。

大會編寫了一個程式,讓選手自行找出自己是否得獎?左方是這個程式的輸出,粗體文字代表用家的輸入:

學生功課

```
rank=["6012","0122","1122","7201","5402"]
runner num=input("Please input your number:")
found=False
for i in range(0,5):
    if(rank[i]==runner_num):
        found=True
    else:
        found=False
if found==True:
    print("Congratulation")
else:
    print("Work hard next year!")
```

如何利用人工生成器寫上有效的prompt 製作程式課業答案

Prompt

program display "Congratulations" if the user's input is in the list, otherwise it displays "work hard next year", how come it displays "work hard next year " whatever users input

```
the program display "Congratulations" if the user input is in the array rank, otherwise it displays "work
                                                                                             ⊳
       hard next year", how come it always display "work hard next year" whatever user input.
      Accept Discard ∨ ひ
                                                                             Changed 11 lines 🖒 🖓
1- rank=["6012","0122","1122","720:→ 1+ rank = ["6012", "0122", "1122", "7201", "5402"]
     runner_num=input("Please input y
                                                runner num = input("Please input your number:")
     found=False
                                                found = False
     for i in range(0,5):
                                                for i in range(0, 5):
       if(rank[i]==runner_num):
                                                     if rank[i] == runner_num:
         found=True
                                                         found = True
                                            8+
       else:
                                                         break
         found=False
                                                if found:
     if found==True:
       print("Congraulation")
                                                     print("Congratulations")
                                                 else:
     else:
                                          13+
                                                     print("Work hard next year")
       print("Work hard next year")
             OUTPUT
                      DEBUG CONSOLE
                                      TERMINAL
                                                 PORTS
```

學生功課

```
word=input("Please input a word ")
temp=word
length=len(temp)
for i in range (0,length):
  word[i]=temp[length-i-1]
print(word)
```

題目:反轉字串

- 撰寫一個程式,接收使用者輸入一個字串。
-)將輸入的字串反轉,並將結果輸出給使用者。

prompt: /fix (the program fixed is out of textbook)

```
word = input("Please input a word ")
reversed_word = ''.join(reversed(word))
print(reversed_word)
```

prompt: /fix (the program fixed is out of textbook)

```
reversed_word = word[::-1]
word = reversed_word
print(word)
```



```
word=input("Please input a word ")
1
     reversed_word = word[::-1]
       what does word[::-1] means
       Using /explain to generate response (re-run without)
       In Python, the syntax word[::-1] is used to reverse a string.
       Let's break it down:
           word is the variable that stores the input string....
                     \bigcirc
       View in Chat
     print(reversed_word)
3
```

prompt: /fix without using reverse

```
word = input("Please input a word ")
reversed_word = ""
for i in range(len(word)-1, -1, -1):
    reversed_word += word[i]
print(reversed_word)
```

prompt: /explain the program in Chinese

```
word = input("Please input a word ")
reversed_word = ""
for i in range(len(word)-1, -1, -1):
   reversed_word += word[i]
    explain the program in chinese
    Using /explain to generate response (re-run without)
    这个程序是一个简单的单词反转程序。它首先通过输入函数获取用户输入的单词,然后使用一个循环来逆序遍
    历单词的每个字符,并将每个字符添加到一个新的字符串中。最后,程序打印出逆序后的单词。
    在这个程序中,第4行的循环使用了 range() 函数来生成一个逆序的索引序列。 range() 函数接受三个参数:
    起始值、结束值和步长。在这里,起始值是 len(word)-1 ,即单词的最后一个字符的索引;结束值是-1,表示
    循环到索引为0的字符;步长是-1,表示逆序遍历。循环体内的代码将每个字符添加到 reversed word 字符串
    中。...
     \wedge
    View in Chat
                                                                    4 分
```