

Question 1:

Input num 1 and num 2
Add num 1 and num 2
Store the sum of num 1 and num 2 in the sum variable
print sum

Question 2:

Enter a series of numbers
Input List
Search num 2
If the num matches with the list then num is found
print "Number 2 exists in the list"
else "Not found"

Enter a series of numbers
Input List
Search num 21
If the num matches with the list then num is found
print "Number 21 exists in the list"
else "Not found"

Question 3:

Enter a series of numbers
Input List
If (num 1<num 2 && num 2<num 3 && num 3<num 4 until the list ends)
If list is in ascending order then
Print "List is in ascending order"
else print "List is not in ascending order"

Question 4:

Input A, B, C, D and temp
They are in the order A, B, C, D
C=A
B=C
B is at the left of the row
A is to the right of defender C

Question 5:

Swap position 3 with position 2 and position 5 with position 6 then we will obtain the word
"SQEUNETIAL"

Question 6:

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If (watch is in first shelf)
print "found in first shelf"
else
    If (watch is in second shelf)
    print "found in second shelf"
    else
        If (watch is in third shelf)
        print "found in third shelf"
        else
            If (watch is in fourth shelf)
            print "found in fourth shelf"
            else
                print "found in fifth shelf"
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Question 7

Input list of numbers and temp
From the list take num 1
temp=num1
If num 1>num 2 then continue with num1
If num1<num2 then continue with num2
temp=num 2
Keep comparing temp with the rest of the list and store the greater of the two values in temp
The maximum number will be stored in temp
Print temp

Question 8

Input list of numbers
Input temp1 and temp2
temp1 will contain even numbers
temp2 will contain odd numbers
Divide the numbers one by one by 2
If the remainder after division is 0 then store in temp1
else store in temp2
Print temp1 to obtain list of even numbers
Print temp2 to obtain the list of odd numbers