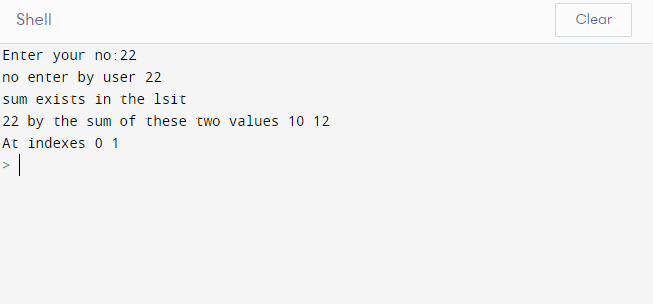
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| **Name:** | HAFIZA SABEEHA AREEJ |
| **Registration/ID** | F2019065240 |
| **Assignment** | LIST |
| **Submitted to** | Muhammad Asad Arshed |
| **Question** | Find the sum pair of entered number from the list.  For Example,  **A= [10,20,30,40]**  **Entered Number=30**  **The Pair is = 10,20** |

**Source Code**

|  |
| --- |
| # Online Python compiler (interpreter) to run Python online.  # Write Python 3 code in this online editor and run it.  list=[10,12,14,18,20]  number=int(input("Enter your no:"))  print("no enter by user",number)  for i in range(0,len(list)):    for x in range(i+1,len(list)):  sum=list[i]+list[x]  if sum==number:  print("sum exists in the lsit")  print(sum,"by the sum of these two pairs",list[i],list[x] )  print("At indexes",list.index(list[i]),list.index(list[x])) |

**OUTPUT:**