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| **Name:** | Muhammad Wasif |
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| **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**

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| def Pair(A):  for i in range(len(A) - 1):  for j in range(i + 1, len(A)):  if A[i] + A[j] == B:  print('Pair of Entered number is:', A[i], A[j])  return    print('Entered Number/Pair does not Exit')  if \_\_name\_\_ == '\_\_main\_\_': # I used this to execute program properly without any error because file was run directly and it was not imported before this.  A = [10,20,30,40,50,60,70,80,90,100,110,120,130,140,150,160]  B= int(input("Enter an integer: "))  Pair(A) |