

```
def merge_dicts():
    dict1 = eval(input("Enter first dictionary: "))
    dict2 = eval(input("Enter second dictionary: "))
    merged_dict = {**dict1, **dict2}
    print("Merged Dictionary:", merged_dict)
merge_dicts()
```

```
from collections import Counter
def common_elements_dict():
    list1 = list(map(int, input("Enter first list (space-separated): ").split()))
    list2 = list(map(int, input("Enter second list (space-separated): ").split()))
    common = set(list1) & set(list2)
    count1 = Counter(list1)
    count2 = Counter(list2)
    result = {key: count1[key] + count2[key] for key in common}
    print("Common Elements with Counts:", result)
common_elements_dict()
```

```
def tuples_to_dict():
    n = int(input("Enter number of key-value pairs: "))
    tuples_list = [tuple(input(f"Enter key-value pair {i+1} (format: key value): ").split()) for i in range(n)]
    result_dict = {k: int(v) if v.isdigit() else v for k, v in tuples_list}
    print("Converted Dictionary:", result_dict)
tuples_to_dict()
```