```
n = int(input("Enter the number of ids:"))
list1 = []
for i in range(n):
    ids = input("Enter IDs:").split()
    list1.append(ids)
#print(list1)
for i in list1:
    s = (i)
    s2 = ' '.join([str(n) for n in s])
    #print(s2)
    list2 = []
    sp = s2.split("@")
    #print(sp,end="")
    dict1 = {}
    for i in range(len(sp)):
        k = sp[0]
        v = sp[1]
        dict1.update({k:v})
    print(dict1)
    for i in dict1.items():
        if dict1.[key]==
```