

```
def Hash (CustomerID):  
    sum = 0  
    index = 0  
    hashnumber = 0  
    if (len(CustomerID)) != 6 :  
        CustomerID = input("Error. Please enter the ID again.")  
    else:  
        index = (ord(CustomerID[0]) * 1 + ord(CustomerID[1]) * 2)  
        sum += index  
        sum += int(CustomerID[-4:])  
        break  
    hashnumber = sum % index  
    return hashnumber
```