

Task 1.2

```
lst=['0001', '0011', '0101', '1011', '1101', '1111']
new_lst=[]
for x in lst:
    a=int(x,2)
    new_lst.append(a)
print(new_lst)
s=0
for i in range(len(new_lst)):
    s+=new_lst[i]
m=1000
for i in range(len(new_lst)):
    y=s-new_lst[i]
    if(y<m):
        m=y
        l=[]
        l.append(new_lst[i])
        l.append(s-new_lst[i])
print(l)
```