Assignment-2

1.A)
```python
list1 = [12, 3, 55, 6, 144]
list2=[]
for i in list1:
    if i%2==0:
        list2.append(i)
print(list2)
```

2.A)
```c
#include<stdio.h>
int main()
{
int n;
scanf("%d",&n);
int i,j;
for(i=1;i<=n;i++)
{
for(j=1;j<=n;j++)
{
if(i+j>n)
{
printf("%d",i);
}
else
{
printf(" ");
}
}
printf("\n");
}
return 0;
}
```