

```
class Solution
{
    public int rob(int[] nums)
    {
        int n=nums.length;
        if(n==0)return 0;
        if(n==1) return nums[0];
        return Math.max(maxMoney(nums,0,n-1),maxMoney(nums,1,n));

    }

    static int maxMoney(int[]nums,int start,int end)
    {
        int prev2=0;
        int prev1=nums[start];

        for(int i=start+1;i<end;i++)
        {
            int include=prev2+nums[i];
            int exclude=prev1;
            int curri=Math.max(include,exclude);
            prev2=prev1;
            prev1=curri;
        }
        return prev1;
    }
}
```