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# Homework 2 Maximum Subarray Problem

```
int[] func findMaxSubArr(int[] arr){  
  
    int hi = -999999;  
    int length = arr.length;  
    int[] endpts = [];  
    for(int start = 0; start < length; i++){  
        int total = 0;  
        for(int index = start; index < length; index++){  
            total += arr[index]  
            if(total > max){  
                hi = total  
                endpts = [start, index]  
            }  
        }  
    }  
  
    return endpts  
  
}
```