**SOLUTION**

class Solution {

public:

int maxSubarraySumCircular(vector<int>& A) {

int sum = 0;

int curMaxPrefix = 0, maxSum = INT\_MIN;

int curMinPrefix = 0, minSum = INT\_MAX;

for(int num : A){

curMaxPrefix = max(curMaxPrefix+num , num);

maxSum = max(maxSum, curMaxPrefix);

curMinPrefix = min(curMinPrefix+num, num);

minSum = min(minSum, curMinPrefix);

sum += num;

}

return maxSum>0 ? max(maxSum, sum-minSum) : maxSum;

}

};

**TIME COMPLEXITY= O(N)**

**SPACE COMPLEXITY= O(1)**