Name- Aakrati Gupta

University Roll no. 201500001

Climbing Stairs

class Solution {

public int climbStairs(int n) {

int[]dp=new int[n+1];

dp[0]=1;

dp[1]=1;

for(int i=2;i<=n;i++){

dp[i]=dp[i-1]+dp[i-2];

}

return dp[n];

}

}