Problem Link:

<https://codeforces.com/problemset/problem/34/B>

Solution:

* **#include** <bits/stdc++.h>
* **using** **namespace** std;
* **int** main() {
* **int** n, m;
* cin >> n >> m;
* **vector<int>** prices(n);
* **for**(**int** i = 0; i < n; i++)
* {
* cin >> prices[i];
* }
* **vector<int>** nprices;
* **for**(**int** price : prices)
* {
* **if**(price < 0)
* {
* nprices.push\_back(price);
* }
* }
* sort(nprices.begin(), nprices.end());
* **int** s = 0;
* **for**(**int** i = 0; i < min(m, (**int**)nprices.size()); i++)
* {
* s -= nprices[i];
* }
* cout << s << **"\n"**;
* **return** 0;
* }