

```
1  #include <stdio>
2
3  int main() {
4      int A = 1, B = 1, C = 1;
5      int N;
6      scanf("%d", &N);
7      for(int i = 0; i < N; ++i) {
8          int t;
9          scanf("%d", &t);
10         if(A <= B && A <= C) {
11             printf("A\n");
12             A += t;
13         } else if(B <= A && B <= C) {
14             printf("B\n");
15             B += t;
16         } else {
17             printf("C\n");
18             C += t;
19         }
20     }
21 }
```