#include <stdio.h>

#define MIN\_BID 100000 //each bid at least 100000

int main(void){

int N;

int bids[100];

int maxBid = -1;

int validBids = 0;

printf("Enter the number of bids : ");

scanf("%d", &N);

if (N < 2) {

printf("At least two bids are required to determine the highest bid.Please try again\n");

return 1;

} //determine wether <2 or not

printf("Enter the bids (each bid must be at least $ %d):\n", MIN\_BID);

for (int i = 0; i < N; i++) {

printf("Bid %d: $", i + 1);

scanf("%d", &bids[i]);

if (bids[i] >= MIN\_BID) {

validBids++;

if (bids[i] > maxBid) {

maxBid = bids[i];

}

} else {

printf("Invalid bid. bid must be at least $%d. Please try again.", MIN\_BID);

i--;

}

}

if (validBids < 2) {

printf("At least two valid bids are required to determine the highest bid.\n");

return 1;

}

printf("The highest bid is: $%d\n", maxBid);

return 0;

}