#include <iostream>

using namespace std;

int main()

{

int number,x;

cin>>number;

cout<<"I have a number between 1 and 1000";

cout<<"Can you guess my number?";

cout<<"Please type your first guess";

cin>>x;

if(x==number)

cout<<"Excellent!You guessed the number!";

cout<<"Would you like to play again(y or n)?";

else if(x<number)

cout<<"Too Low.Try again";

else if(x>number)

cout<<"Too High.Try again";

}