#include<iostream>

using namespace std;

int main(){

int num;

cout<<"Enter any number, we will tell you whether it is less then 10 or not"<<endl;

cin>>num;

if(num<=10){

switch(num){

case 1:{

cout<<num<<" is less than 10";

break;

}

case 2:{

cout<<num<<" is less than 10";

break;

}

case 3:{

cout<<num<<" is less than 10";

break;

}

case 4:{

cout<<num<<" is less than 10";

break;

}

case 5:{

cout<<num<<" is less than 10";

break;

}

case 6:{

cout<<num<<" is less than 10";

break;

}

case 7:{

cout<<num<<" is less than 10";

break;

}

case 8:{

cout<<num<<" is less than 10";

break;

}

case 9:{

cout<<num<<" is less than 10";

break;

}

case 10:{

cout<<num<<" is equal to 10";

break;

}

}

}

else{

cout<<"Your input is greater than 10";

}

}