```
#include <iostream>
#include <math.h>
#include <cstring>
using namespace std;
int main()
{
  cout<<"Program care afiseaza radacina patrata";
  cout<<endl;
  char continua[10];
  while(1){
    float number;
    cout<<"Introduceti numarul:"<<endl;
    cin>>number;
    if(number <= 15 && number >= -15){
      cout<<"Radicalul numarului introdus este: ";
      if(number >= 0){
        cout<<sqrt(number)<<endl;</pre>
      }else{
        cout<<sqrt(-number)<<endl;</pre>
      }
    }
    else{
      cout<<"Numarul introdus nu se afla in [-15,15]"<<endl;
    }
    cout<<"Doriti sa rulati in continuare programul?"<<endl;</pre>
    cin>>continua;
```

```
if(strcmp(continua,"nu") == 0){
    break;
}
}
return 0;
}
```