

```
#include <iostream>
#include <iomanip>
#include <fstream>
#include <vector>
#include <cmath>
```

struct

shameg

```
if __name__ == '__main__':
    main()

```

```
dataFile
cout << "unable to open file"
exit
}
```

spring name

```
printback
```

Electron count

Step 4: Count

da für die

d	a	t	e	f	i	n	e
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Definition

Indicative

efreakle

}

```

//normalize = (iris[i].sepLen-4.3)/(7.9-4.3);
//cout<< normalize << endl;
//cout << iris[128].sepLen << endl;
/*for(int i = 0; i<plantCount-1;i++){

    cout << setw(12) <<iris[i].sepLen<<" ";
    cout << setw(12) <<iris[i].sepWid<<" ";
    cout << setw(12) <<iris[i].petLen<<" ";
    cout << setw(12) <<iris[i].petWid<<" ";
    cout << iris[i].name << endl;
}
*/

float SepLen
float SepWid
float PetLen
float PetWid
float val
float val
float val
float val
float val
float distance
float test
index
index
index
index
index

bool false
vector<float> foundVals

cout<<"Enter kValue "
cin>>kValue
cout<<"Enter the sepal length in cm: "
cin>>userSepLen
userSepLen = SepLen
cout<<"Enter the sepal width in cm: "
cin>>userSepWid
userSepWid = SepWid
cout<<"Enter petal length in cm: "
cin>>userPetLen
userPetLen = PetLen
cout<<"Enter petal width in cm: "
cin>>userPetWid
userPetWid = PetWid

float value
{
    float test

    for(i=0;i<plantCount
    for(k=0;k<foundVals
    foundVals
    float vec
    float vec

    float SepLen
    float SepWid
    float PetLen
    float PetWid

    float val
    float val
    float val
    float val

    float test
    float test
    index
}

```

	}
	saVee
	}
	addedVals
	}
	for V < addedVals
	{
	checkVal
	addedVals
	}
	}
	//Test examples
	//4.9, 3.0, 1.4,0.2
	//4.9, 2.4, 3.3,1,0
	//4.9, 2.5, 4.5,1.7