

CODE:

```
#include<iostream>
```

```
using namespace std;
```

```
class Apple{
```

```
    public:
```

```
    int n1;
```

```
    Apple(){
```

```
        cout<<"The total numbers of apple are:"<<endl;
```

```
        cin>>n1;
```

```
    }
```

```
};
```

```
class Mango{
```

```
    public:
```

```
    int n2;
```

```
    Mango(){
```

```
        cout<<"The total numbers of mangoes are:"<<endl;
```

```
        cin>>n2;
```

```
    }
```

```
};
```

```
class fruit : public Apple,public Mango{
```

```
    public:
```

```
    fruit(){
```

```
        cout<<"The total number of fruits are:"<<n1+n2<<endl;
```

```
    }
```

```
};
```

```
int main(){
```

```
    fruit d;
```

```
    return 0;
```

```
}
```

OUTPUT:

The total numbers of apple are:

7

The total numbers of mangoes are:

3

The total number of fruits are:10

[Program finished]