

CODE:

```
#include<iostream>

using namespace std;

class mammals{

    public:

    mammals(){

        cout<<"Hi, I am mammal."<<endl;

    }

};

class marine{

    public:

    marine(){

        cout<<"Hi, I am marine animal."<<endl;

    }

};

class BlueWhale : public mammals,public marine{

    public:

    BlueWhale(){

        cout<<"Hi, I belongs to both categories:Mammals and Marine animals."<<endl;

    }

};

int main(){

    mammals d1;

    marine d2;

    BlueWhale d3;

    return 0;

}
```

OUTPUT:

Hi, I am mammal.

Hi, I am marine animal.

Hi, I am mammal.

Hi, I am marine animal.

Hi, I belongs to both categories:Mammals and Marine animals.

[Program finished]