**Experiment 17**

**Aim:** Write a programme to implement concept of virtual function

**Code:**

#include<iostream>

using namespace std;

class base

{

public:

virtual void print ()

{ cout<< "print base class" <<endl; }

void show ()

{ cout<< "show base class" <<endl; }

};

class derived:public base

{

public:

void print ()

{ cout<< "print derived class" <<endl; }

void show ()

{ cout<< "show derived class" <<endl; }

};

int main()

{

base \*bptr;

derived d;

bptr = &d;

bptr->print();

bptr->show();

return 0;

}