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SP24-BSSE-0033

EM

Object Oriented Programming Theory

Polymorphism (Run-time Polymorphism)

Ma’am Saima Buriro

Program:

#include <iostream>

using namespace std;

class Animal{

public:

virtual void sound(){

cout << "Animal make a sound!";

}

};

class Dog : public Animal{

public:

void sound() override{

cout << "Dog Barks!";

}

};

int main() {

Dog d;

d.sound();

return 0;

}