**PROGRAM 8.2 Pg100**

**Question 2**

**HAM JING YI A19EC0048**

**\*\*Note: C++ file is also uploaded.**

(a) this->width=width;

(a) this->length=length;

(b) : public Rectangle

(c) Square(double,double,double);

(d) Square::Square(double height,double width, double length):Rectangle(width,length)

(e) calculateArea()\*height;

(f) Rectangle::display();

(g) Square squarebox(15,10,10);

(h) cout<<"Volume of squarebox : "<<squarebox.calculateVolume()<<endl;

(i) squarebox.display(); //(i)