Exercise:

FoodItem

double price
String name

FoodItem( )
FoodItem(double price, String name)
void setPrice(double price)
void setName(String name)
double getPrice( )
String getName( )
void showDetails( )

Pizza

String size

Pizza( )
Pizza(String size, double price, String name)
void setSize(String size)
String getSize( )

Burger

int numberOfPatties

Burger( )
Burger(int numberOfPatties, double price, String name)
void setNumberOfPatties(int numberOfPatties)
int getNumberOfPatties( )
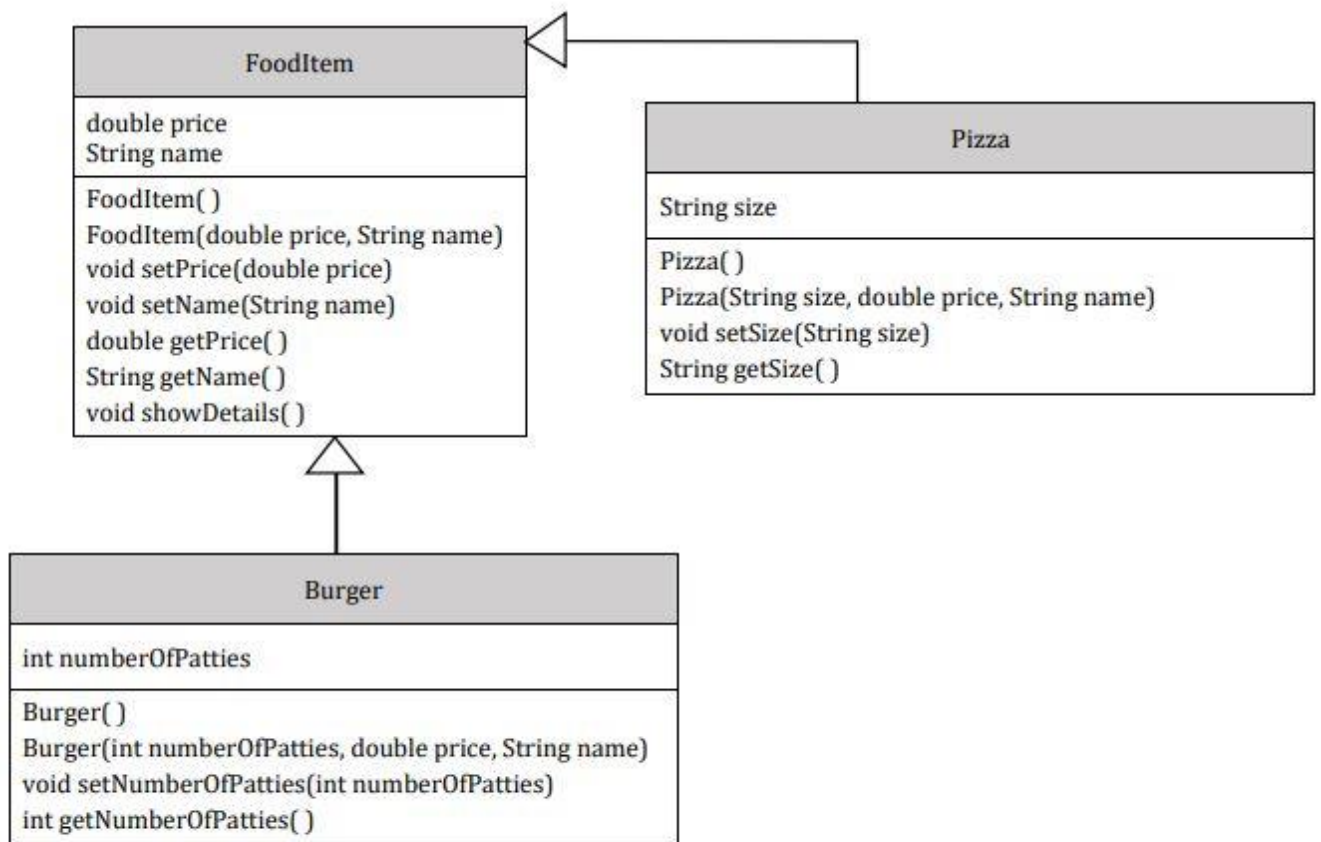
Write a class **Start** that contains the main( ) method. Inside the main( ) create two objects of **Burger** and two objects of **Pizza.** Illustrate the purpose of all the methods and constructors.