

First we will make a class Stock with the attributes as currentPrice, historyOfPrices, Name, industryName.

Then we will make another class Portfolio with the stock objects inside it. The attributes it will take in will StockOwned, //the stock object from the previous question that was ice carver, the 100 different stocks

Then we can create a string that takes in the input as portfolio and returns the portfolio value.

```
class Stock
{
    float currentPrice;
    float historyOfPrices;
    String name;
    String industryName;

}
Stock [] stocks;
class Portfolio
{
    float [] stocks;

}

float returnValueOfPortfolio(Portfolio p)
{
    float currentPrice = p.currentPrice;

}
```