

NAME, SURNAME and UČO: \_\_\_\_\_

**Q1.** How would you refactor the following code fragments? [PLEASE answer in ENGLISH, you can also answer in natural language and/or with code/pseudocode]

```
a. double basePrice = _quantity * _itemPrice;
    if (basePrice > 1000)
        return basePrice * 0.95;
    else
        return basePrice * 0.98;
```

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```
b. if ( (platform.toUpperCase().indexOf("MAC") > -1) &&
      (browser.toUpperCase().indexOf("IE") > -1) && wasInitialized() &&
      resize > 0 ){
      //Do something
  }
```

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```
c. String findPerson(String[] people){
    for (int i = 0; i < people.length; i++){
        if (people[i].equals ("Don") ) {
            return "John";
        }
        if (people[i].equals ("John") ) {
            return "Jack";
        }
    }
}
```

