

ENSF 409

Lab 5

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Exercise 2

output

task 1

```
15
56
81
60
51
sum: 263
```

task 2

```
43
49
85
22
17
sum: 216
```

task 3

```
32
78
92
87
99
sum: 388
```

Exercise 2

output

Printing list of dates just after its creation ...

Key: 1000 || 2/3/1990
Key: 1001 || 2/3/1991
Key: 1002 || 2/3/1992
Key: 1003 || 2/3/1993

Printing list of Integers just after its creation ...

Key: 2000 || 23
Key: 2001 || 24
Key: 2002 || 266
Key: 2003 || 323

Printing list of products with 4 items ...

Key: 3000 || Product Name: Video Card||Shelving Date: 2/11/1998||Shelf: 33
Key: 3001 || Product Name: Controller||Shelving Date: 22/10/2008||Shelf: 93
Key: 3002 || Product Name: RAM||Shelving Date: 31/9/2007||Shelf: 3
Key: 3003 || Product Name: Monitor||Shelving Date: 2/11/1998||Shelf: 83

Printing list of products after two remove operations.

Key: 3001 || Product Name: Controller||Shelving Date: 22/10/2008||Shelf: 93
Key: 3002 || Product Name: RAM||Shelving Date: 31/9/2007||Shelf: 3

Let's look up some product names ...

Found: Key: 3002 || Product Name: RAM||Shelving Date: 31/9/2007||Shelf: 3
Sorry, couldn't find key: 4000 in the table.

Found: Key: 3001 || Product Name: Controller||Shelving Date: 22/10/2008||Shelf: 93
Sorry, couldn't find key: 3000 in the table.

Printing list of Points.

Key: 5000 || Point ID: P1
X-coordinate: 6.0
Y-coordinate: 8.0
Key: 5001 || Point ID: P2
X-coordinate: 11.0
Y-coordinate: 34.0
Key: 5002 || Point ID: P3
X-coordinate: 9.0
Y-coordinate: 109.0

----Finished testing-----