

# Lab 4

Students:

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## Exercise 1

```
in addCourse 15 008FFC10
in addCourse lists 15 00C2F6C0
in addCourse 8 008FFC10
in addCourse lists 8 00C2F6C0
printing hours in getHours 60
printing hours in getHours 60
The total hours of Yan is 120
The average of Yan is 15_
```

## Exercise 2

```
int main() {
    SetInt a; // object creation
    int hold;
    while (true)
    {
        cout << "add an element" << "\n";
        cin >> hold;
        a.add(hold);
        cout << "add an other element" << "\n";
        cout << "(Y)es/(N)o :" << "\n";
        string chain;
        getline(cin, chain); // reads a sequence of characters
        //object (end of line not included)
        if (chain[0] == 'n' || 'N') break;
    }
    return 0;
}
```

