



Anchor Youth Development Center/ Lighthouse After School

明愛補習中心

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Computer Programming Course --- Java Code

電腦編程式 - Java 代碼

From 3rd Grade Up

由3年級起

In the Computer programming course, students are taught **Java Code**. **Java Code** is used for internet applications to the apps run by smart phones. The course covers the fundamentals of **Java**. They will be taught how to create, run and compile **Java Programs**, use **if** and **for** control statements, **Java Keywords, loops**, etc... The course has 2 different sessions, and each session will be 1 hour long. Every student will have his or her own computer to use when doing assignments.

Additional software will be used during the course, each student will need to have his or her own copy, and the software cannot be shared.

Seats are limited.

Date:

January 15, 2016

– June 10, 2016

日期: 1月 15 日至6月10 日

Every Friday

3:30 – 4:30 or

4:30 – 5:30

每星期五:

3:30 – 4:30 或

4:30 – 5:30

Tuition: \$ 600

Material Fee: \$200

Registration: \$ 50

學費: 600 元

材料費: 200 元

報名費: 50元

\$150 off for lighthouse
After School and Saturday
Program Students

明愛課後補習學生或週六課程學生, 有 \$150 優惠



```
Package Explorer
Classexamples
  HelloWorld
  Inputting info
  Minecraft
Helloworld.java
1 import java.util.Scanner;
2 public class Burningaffect {
3
4     public static void main(String[] args) {
5         // TODO Auto-generated method stub
6         String a;
7         String b;
8         int hp;
9         int hp2;
10        Scanner input = new Scanner(System.in);
11        Scanner number = new Scanner(System.in);
12        System.out.println("Is the Character on fire?");
13        a = input.next();
14
15
16        if (a.equals("yes"))
17        {
18            System.out.println("Your Character is on fire.");
19            System.out.println("What is your current HP?");
20            hp = number.nextInt();
21            System.out.println("Your HP is at " + hp + " and will continue to drop");
```

