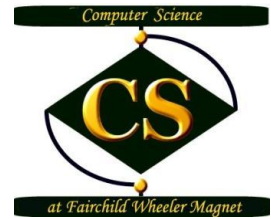


# Writing More Code



Using your notes from the last three classes try to get the following programs working.



```
import java.util.Scanner;
public class lesson2
{
static Scanner in = new Scanner(System.in);

public static void main() {
```

**Your stuff goes here**

```
}
}
```



1. Write a program that will let you enter the number of adults and the number of children and will then tell you the cost of the movie tickets. Adult tickets cost 8.50 and children are 5.00.

Sample Output :

```
Enter number of adults 5
Enter number of children 3
Total cost is $57.50
```

2. Write a program that will let you enter hours worked and salary per hour and will then tell you your salary for the week.

Sample Output

Enter hours worked 23  
Enter salary per hour 9.25  
Salary for the week is 212.75

3. Write a program that will let you enter the base and height of a triangle and will then print out the area. (look up the formula if you need it). Your program should work for any number that you enter, not just 6 and 8.

Sample Output

Enter base 6  
Enter height 8  
Area is 24