PlanetExplorer

```java
public class PlanetExplorer {
    public double calculateSurfaceArea(double radius)
    {
        return 4.0*Math.PI*Math.pow(radius, 2);

    }

}

import java.util.Scanner;

public class ThePlanetExplorerApp {
    public static void main(String[] args) {
        Scanner scan= new Scanner(System.in);
        double radius= scan.nextDouble();
        PlanetExplorer explorer = new PlanetExplorer();

    System.out.printf("%.2f",explorer.calculateSurfaceArea(radius));

    }

}

3.0
113.10
```

HeightConverter

```java
public class HeightConverter {
    public double convertInchesToFeet(double inches)
    {
        return inches/12;

    }

}

import java.util.Scanner;

public class TheHeightConverterApp {

    public static void main(String[] args) {
        Scanner scan= new Scanner(System.in);
        double inches= scan.nextDouble();

        HeightConverter converter = new HeightConverter();


    System.out.println(converter.convertInchesToFeet(inches));

    }

}
```

72
6.0

Finance calculator

```java
public class FinanceCalculator {
    public double calculateSimpleInterest(double principal, double rate, double time)
    {
        return principal * rate * time;

    }

}


import java.util.Scanner;

public class TheFinanceCalculatorApp {
    public static void main(String[] args) {
        Scanner scan= new Scanner(System.in);
        double principal= scan.nextDouble();
        double rate= scan.nextDouble();
        double time=scan.nextDouble();
        FinanceCalculator calculator = new FinanceCalculator();


    System.out.printf("%.2f",calculator.calculateSimpleInterest(principal,rate,time));

    }

}
```

Output

```
1000.0
0.05
2.0
100.00
```

TimeConverter

```java
import java.util.Scanner;

public class TimeConverter {
    public static void main(String[] args) {
        Scanner scan= new Scanner(System.in);
        int minutes= scan.nextInt();

    System.out.println(convertToHours(minutes
));

    }
    public static double convertToHours(int
minutes)
    {
        return minutes/60.0;
    }

}
```

```
90
1.5
```

HalveIt

```java
import java.util.Scanner;

public class HalveIt {
    public static void main(String[] args) {
        Scanner scan = new Scanner(System.in);
        double num= scan.nextDouble();

    System.out.printf("%.2f",halveTheNumber(num));

    }
    public static double
halveTheNumber(double num)
    {
        return num/2.0;
    }


}
```

150.00
75.00