

/*Java Application to show the use of "this" keyword */

```
class Distance{  
    private int feet, inch;  
    void accept(int feet, int inch){  
        this.feet=feet;  
        this.inch=inch;  
    }  
    void output(){  
        if(inch>=12){  
            feet=feet+inch/12;  
            inch=inch%12;  
        }  
        System.out.println();  
        System.out.println("Measured Lenfth="+feet+" "+inch+"\"");  
    }  
    Distance addDistance(Distance w){  
        Distance temp=new Distance();  
        temp.feet=this.feet+w.feet;  
        temp.inch=this.inch+w.inch;  
        return(temp);  
    }  
} //Close of class Distance  
  
class ODistance{  
    public static void main(String args[]){
```

```
Distance d=new Distance();
```

```
d.accept(5,13);
```

```
d.output();
```

```
}//Close of main
```

```
}//Close of class ODistance
```

```
//OUTPUT
```

```
Measured Lenfth=6'1"
```