

```
octave:2> source("isolate.m")
Enter the Initial height> 50
d = 50
Enter the magnitude of velocity> 45
vo = 45
Enter the angle(in degrees> 45
theta = 45
Enter the acceleration for x component> 45
ax = 45
Enter the acceleration for y component> 12
ay = 12
vox = 31.820
voy = 31.820
```

