

specification environment

Zhaojian chen

## USED TO CALCULATE

This is how you can calculate the object throw away down on the speed and time.

This is a equation ,  
Is used to calculate throw object remove down  
on speed and time

## REPRESENTING PYTHON CODE IN YOUR ASSIGNMENT

```
a=-9.8
v0=3
y0=10
dt=0.1
t=0
v=v0
y=y0
while y>0:
    t=t+dt
    v=v+a*dt
    y=y+a*dt

print"time is"+str(t)
print"final velocity is"+str(v)
```

Here is a data to calculate.

```
time is1.1
final velocity is-7.78
```

This indicates the output of your program.