

Import and Numpy Solutions

1.

```
m = float(raw_input('Please enter the mass: '))
v = float(raw_input('Please enter the velocity: '))
E = 0.5*m*v**2
print E
```

2.

```
name = (raw_input('Please enter you name'))
print 'Your name is', name, ', Congratulations!!!'
```

3.

```
from numpy import pi
print pi**10
```