

Python
import

```
import
```

Python code in one module gains access to the code in another module by the process of importing it.

Add functionality to your python program

import

Must be at top of program

First lines of a program

Form Type 1

```
import module
```

```
import module as mx
```

Example

```
import time
```

```
import datetime
```

```
import keyword
```

```
import sys
```

```
import numpy as np
```

Form Type 2

Import specific items

```
from module import item1
```

Example

```
from random import *
```

```
from datetime import *
```

```
from datetime import date
```

```
from datetime import time
```

```
import numpy as np
```

```
from tkinter import font
```

Example program

```
import keyword
def main():
    print(keyword.kwlist)
    print
    print( help('modules'))
    return
main()
```


done