

#1.2

```
num1 = eval(input())
num2 = eval(input())
num3 = eval(input())
num4 = eval(input())
```

靠左對齊

```
print('{:7.2f} {:7.2f}'.format(num1, num2))
print('{:7.2f} {:7.2f}'.format(num3, num4))
```

靠右對齊

```
print('{:<7.2f} {:<7.2f}'.format(num1, num2))
print('{:<7.2f} {:<7.2f}'.format(num3, num4))
```

#1.4

```
import math
```

```
PI = math.pi
```

```
radius = eval(input())
```

```
print('Radius = {:.2f}'.format(radius))
print('Perimeter = {:.2f}'.format(2*radius*PI))
print('Area = {:.2f}'.format(pow(radius,2)*PI))
```

#2.2

```
a = int(input())

if (a%3 == 0) & (a%5 == 0):
    print('{:d} is a multiple of 3 and 5.'.format(a))
elif a%3 == 0:
    print('{:d} is a multiple of 3.'.format(a))
elif a%5 == 0:
    print('{:d} is a multiple of 5.'.format(a))
else:
    print('{:d} is not a multiple of 3 or 5.'.format(a))
```

#2.4

```
a = eval(input())
b = eval(input())
opr = input()
ans = 0
if opr == '+':
    ans = a + b
elif opr == '-':
    ans = a - b
elif opr == '*':
    ans = a * b
elif opr == '/':
    ans = a / b
elif opr == '//':
    ans = a // b
elif opr == '%':
    ans = a % b
print(ans)
```

#3.2

```
a = int(input())
b = int(input())
ans = 0

for i in range(a, b+1):
    if i % 2 == 0:
        ans += i

print(ans)
```

#3.4

```
num = int(input())
ans = 0

for i in range(1, num+1):
    if i % 5 == 0 :
        ans += i

print(ans)
```

#4.2

```
num = eval(input())  
min_num = num
```

```
while num != 9999:  
    num = eval(input())  
    if num < min_num:  
        min_num = num  
print(min_num)
```

#4.4

```
number = eval(input())
```

```
if number == 0:  
    print(number)  
else:  
    while number != 0:  
        print(number % 10, end="")  
        number //= 10
```

Python Reference

#5.2

```
def compute(a, b):  
    return a * b
```

```
num1 = eval(input())
```

```
num2 = eval(input())
```

```
print(compute(num1, num2))
```

#5.4

```
def compute(a, b):  
    return a**b
```

```
a = eval(input())
```

```
b = eval(input())
```

```
print(compute(a, b))
```