

TP Inj 5 - corrigé

I1.

x instruction

x expression.

```

x=3 x
(x+3)*3+2 x
x==y+2 x
z=(x>2) or (x<0) x
print(x+3-2) x

```

I2.

	x	y
x=3	3	
y=2	3	2
x=1+y*x	7	2
y=y	7	2
y+=3	7	5
x=1.2-x	-5.8	5

I3. Permutation circulaire

x,y,z=1,2,3

```

a=x
b=y
c=z
x=b
y=c
z=a

```

Algo

```
print("x,y,z={},{},{}".format(x,y,z))
```

I.4. Volume d'un parallépipède

```

L=input("Longueur :");L=float(L)
l=input("Largeur :");l=float(l)
h=input("Hauteur :");h=float(h)

```

```

V=L*l*h
print("Volume = {}".format(V))

```

I.5. Année bissextile

```

annee=int(input("Annee : "))
bissextile=(annee%400==0 or (annee%4==0 and annee%100!=0))
print(bissextile)

```