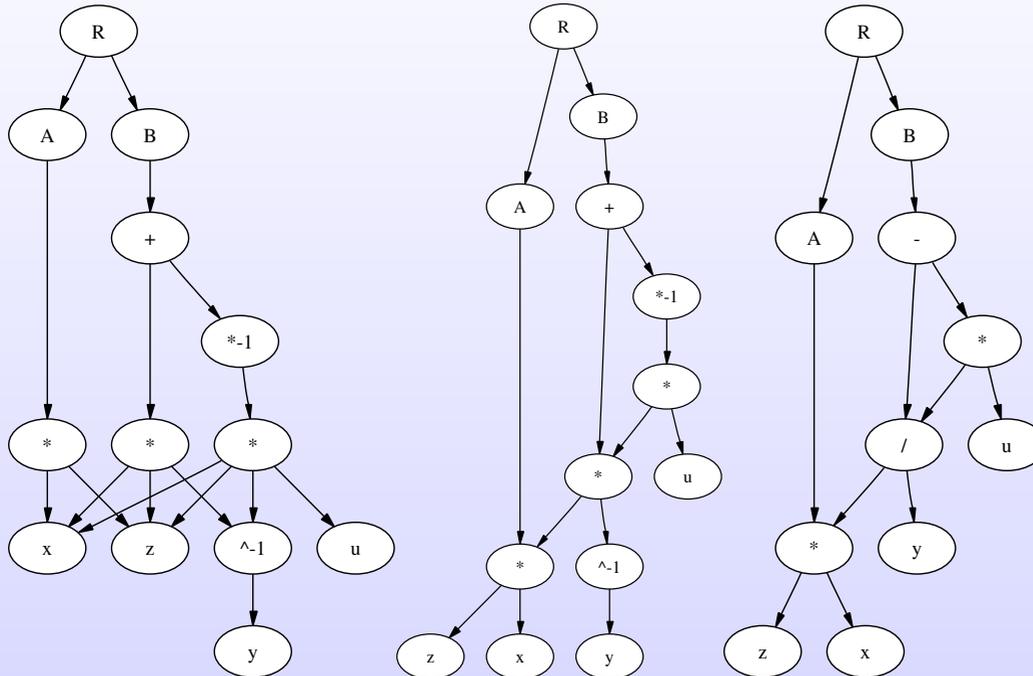


# Génération automatique de code



Exemple :

```
A=(x**2*z).diff(x)/2
B=x*z/y-x*z*a/y
write(A,B)
```

(python)

Résultat :

```
double A = x*z;
D0 = A/y;
double B = D0*a;
B += D0;
```

(C++)

$$\int_V (\nabla^S u^* : (P - 2\eta \nabla^S \dot{u}) + u^* (f_v - \rho)) dV = 0$$