

Vue

```
ask operation(); // surface, perimetre, hypotenuse, trunc)
askForme();
demander(couleur);

affichResult (aperation, forme) -- > surface, perimetre ...
```

Controller

AskQuestions()

- Opération
- Forme géométrique
- ...

affichResultat ()

Trunc implement
FormatStringInterface

Model (entity)

Quadrilatere

```
private double cote;
private double longueur;
private double largeur;

void color(String color)
```

FigureGeometriqueInterface

```
double calculAire();
double calculPerimetre()
```

Carre extends Quadrilatere
Implement FigureGeometriqueInterface

Cercle
Implement FigureGeometriqueInterface

Rectangle extends Quadrilatere
Implement FigureGeometriqueInterface

TriangleRectangle
Implement FigureGeometriqueInterface