

## 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

Model

view

Controller

