



ANALYSE DES PROJETS AVL ET ARTEFACT

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Première approche
des projets

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Approche plus
approfondie

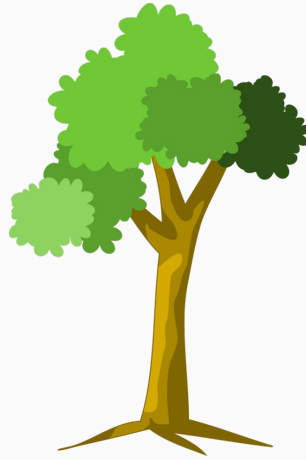
3

Nos techniques



Première approche des projets

AVL



Artefact

SmallTalk

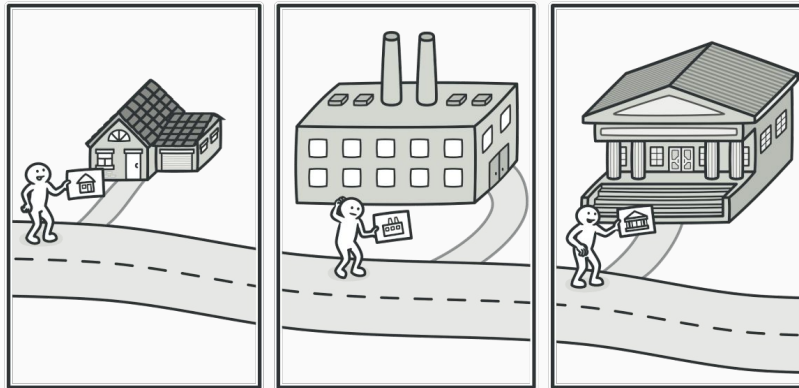


A stylized lighthouse graphic with a red upper section and a blue lower section, emitting a bright orange and yellow light from its top. The light rays extend outwards, and the entire graphic is set against a light gray circular background.

**Approche plus
approfondie**

Visiteur

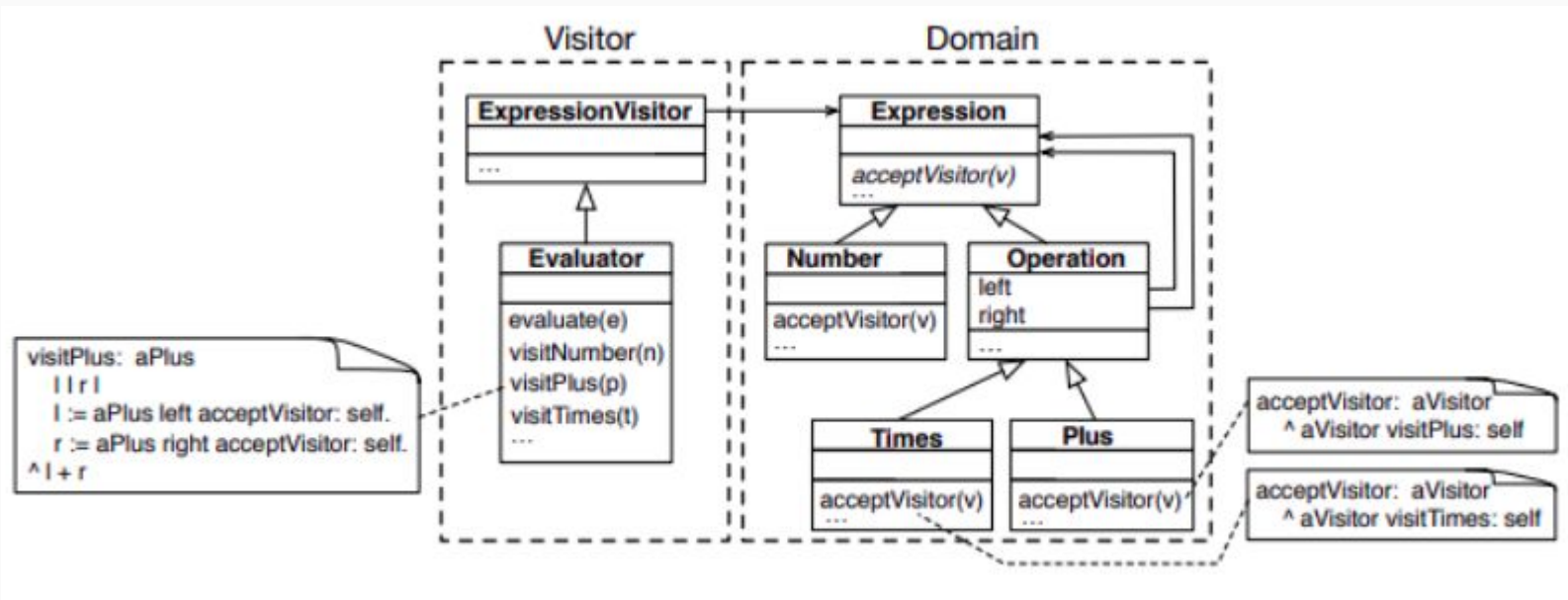
PDFDataType



Son but ?

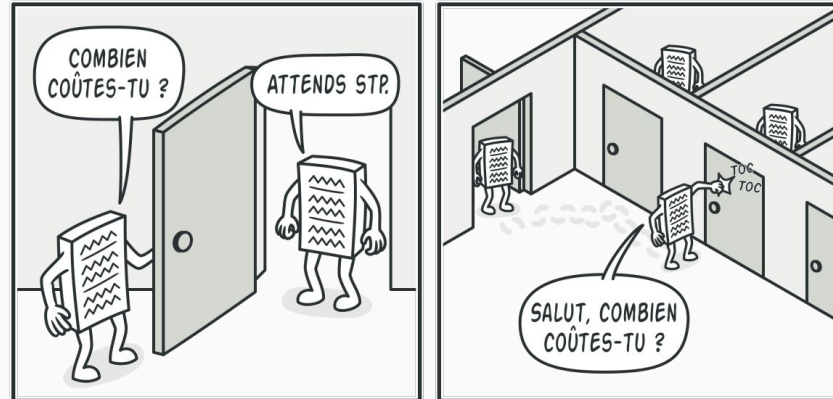
- Séparation des préoccupations Ici les différentes data(array, etc)
- Facilité de maintenance
- Extensible, plus besoins de toucher au code existant.
- Plus simple à tester

Sa mise en place



Composite

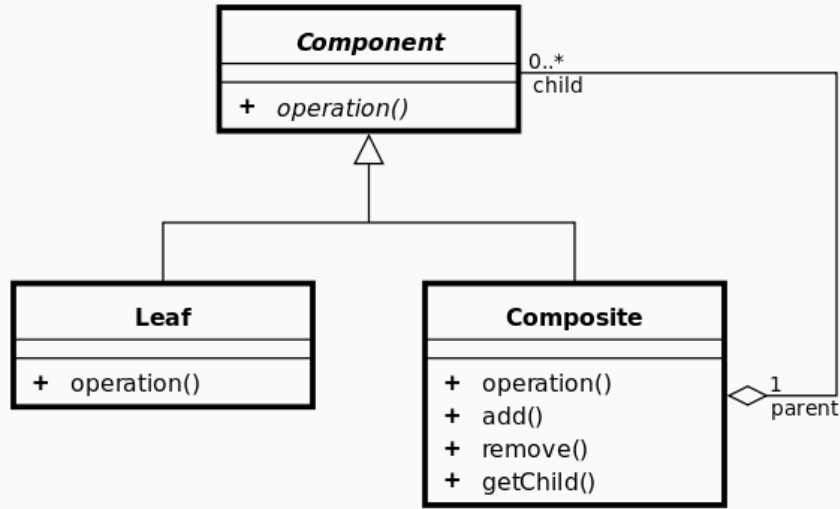
PDFCompositeCodeSegment



Son but ?



Sa mise en place



PDFCodeSegment

PDFCompositeCodeSegment

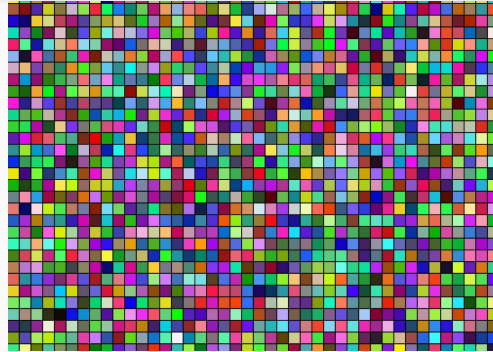
Son utilisation

```
PDFCompositeCodeSegment>>>generateCodeSegmentWith: aPDFGenerator styleSheet: aStyleSheet format: aFormat  
  ^ PDFCompositeCodeSegment  
    from: (self generateCodeSegmentsCollectionWith: aPDFGenerator  
              styleSheet: aStyleSheet  
              format: aFormat)  
    styleSheet: aStyleSheet
```

```
PDFCompositeCodeSegment>>>generateCodeSegmentsCollectionWith: aPDFGenerator styleSheet: compositeStyleSheet  
format: aFormat  
  ^ (self  
    getSubElementsWith: aPDFGenerator  
    styleSheet: compositeStyleSheet) collect: [ :aSubElement |  
    aSubElement  
      generateCodeSegmentWith: aPDFGenerator  
      styleSheet:  
        (aSubElement buildCompositeStyleSheetFrom: compositeStyleSheet)  
      format: aFormat ]
```

Tests et démo

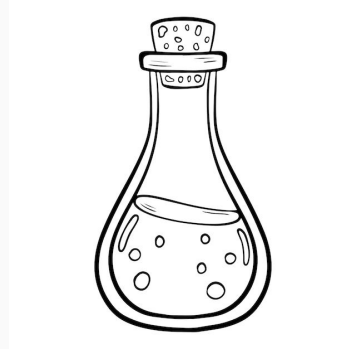
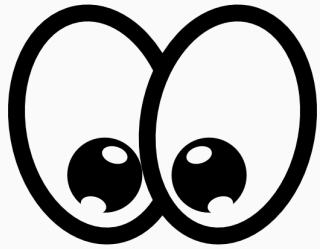
42,86%


$$\frac{172}{1027}$$




Nos techniques de recherches

Comment ?



Documentation



Recherche dans le projet



class refs

Dr Test

Voir plus loin



Conclusion

