

Builder Classes.

A: BCD
 | KCE
 ;
 B: KC
 ;
 C: LM

```
public class A: Base {
    public A B() { ... }
    public A C() { ... }
    public A D() { ... }
    public Product End() { ... }
}
```

A.B.C.L.M. Go A

```
public class B: Base {
    public B K() { ... }
    public B C() { ... }
}
```

```
public class C: Base {
    public C L() { ... }
    public C M() { ... }
    public A GoA() { ... }
    public B GoB() { ... }
}
```

A: BCD
 | KCE
 ;
 B: KC
 ;
 C: LM

```
public class A: Base {
    public A B() { ... }
    public A C(C C) { ... }
    public A D() { ... }
    public Product End() { ... }
}
```

static method call.

A.B.C(C.L.M).D

```
public class B: Base {
    public B K() { ... }
    public B C() { ... }
}
```

```
public class C: Base {
    public C L() { ... }
    public C M() { ... }
}
```

Formatting.

1) Visitors responsible for formatting

```
VisitText(TextNode node) {
    String Builder s;
    formattingContext = GetFormattingContext();
    if (indentation != 0) {
        s.Append(some tabs);
    }
    if (another formatting exists) {
        ...
        s.Append(text);
    }
}
```

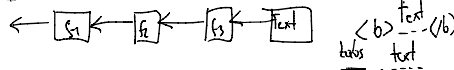
2) Distinct classes responsible for formatting

VisitorText (Text node ...) {

Decorator Based

Modification of Text

Indentation



formatters

if they are ordered

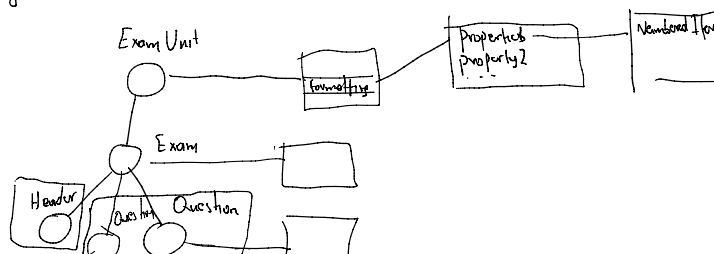
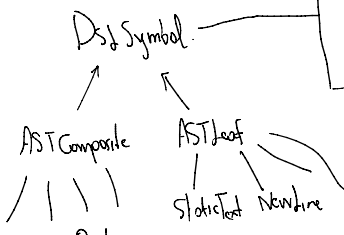
— Scanner

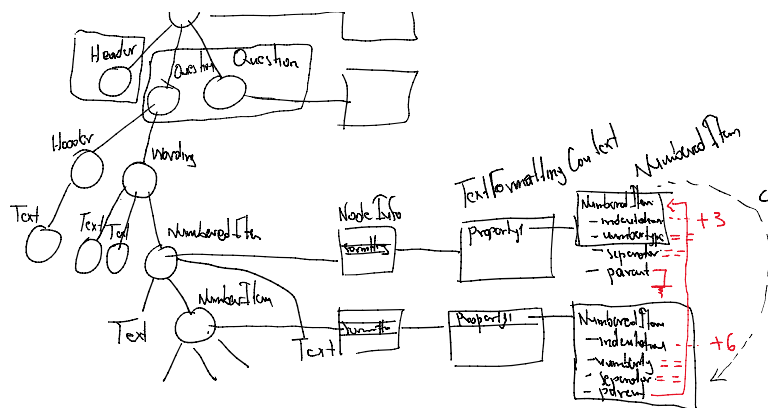
— 11...

— 21...

Formatting Infrastructure.

key data
 Info Dictionary <object, object>





```
GetNetFormatting (Formatting parent) {
    NetFormatting = f (parent.Formatting)
}
```

