LESS CHEATSHEET BY aCODE4MK

.less

Variable @color: red; @bg-color: @color;

```
.users{
   color: red;
   background: blue;
   .profile{
      color: white;
   }
}
/* users .profile */
```

Import

@import "profile/btn"

```
mixin

.my-mixin(@color; @bg-color: red) {
   color: @color;
   background: @bg-color;
}

.profile{
   font-size: 25px;
   .my-mixin(yellow;green);
}
```

```
Scope

acolor: red;
.users{
    acolor: blue;
    color: acolor;
    /* color: blue */
}
.profile{
    color: acolor;
    /* color: red; */
}
```

```
Namespace / extend with namespace

.profile{
   .btn {
      color: red;
   }
   .verified{
      font-size: 25px;
   }
}

.post{
   .profile > .btn;
   background: red;
}
```

```
Variable Interpolation

@border: left;
.profile{
  border-@{border}: 2px solid red;
  /* border-left: 2px solid red */
}
```

```
Name variable

@color: red;
@bg-color: "color";

.profile{
  background-color: @abg-color;
}
```

```
Extends / Inheritance
.profile{
  color: red;
}
.user{
    &:extend(.profile);
    Font-size: 25px;
}
```

```
Code4mk organization

https://code4mk.org

Let's code with fun
@code4mk

//Mostafa Kamal // code4mk //
```

Mixin @arguments .profile(@width;@style;@color){ border: @arguments; } .users{ .profile(2px;solid;red); }

```
Mixin as function

.profile(){
    @color: red;
    @bg-color: yellow;
}
.users{
    .profile();
    color: @color;
    background: @bg-color;
}
```

```
Mixin ruleset

@profile: {
  color: red;
  font-size: 25px;
};
.users{
    @profile();
}
```

```
Code4mk organization

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Let's code with fun

Mostafa Kamal
```

```
Loop

.my-loop(@i) when (@i>=0){
    .my-loop(@i - 1);
    width: 2px * @i;
}
.profile{
    .my-loop(5);
}
```

```
.mixin() {
  box-shadow+: inset 0 0 10px #555;
}
.myclass {
  .mixin();
  box-shadow+: 0 0 20px black;
}
*box-shadow: inset 0 0 10px #555, 0 0
20px black;*/
```

```
.mixin() {
  box-shadow+_: inset 0 0 10px #555;
}
.myclass {
  .mixin();
  box-shadow+_: 0 0 20px black;
}
*box-shadow: inset 0 0 10px #555 0 0
20px black;*/
```

```
Parent Selectors

.link {
    &:hover {
        color: green;
    }
    & * & {
        color: red;
    }
    & * & {
        color: green;
    }
    & * & {
        color: blue;
    }
    &, &ish {
        color: cyan;
    }
}
```