IES Abastos DAW	Examen SASS	DIW

1. Create SASS code for this CSS. Use variables, mixins…

```css
html, body {
  margin: 0;
  padding: 0;
  font-family: Roboto;
  color: #2e3738;
}


#landscape {
  background: url("landscape.jpg") no-repeat center center fixed;
  background-size: cover;
}


#monkeys {
  background: url("monkeys.jpg") no-repeat center center fixed;
  background-size: cover;
}


#landscape, #monkeys {
  width: 100%;
  height: 100vh;
  -webkit-perspective: 1px;
       perspective: 1px;
  overflow-x: hidden;
  overflow-y: auto;
}


#landscape h1, #monkeys h1 {
  text-transform: uppercase;
```

```css
  font-family: 'Bitter', serif;

  letter-spacing: 0.06em;

  font-size: 120px;

  color: #FFF;

  opacity: 0.7;

  text-align: center;

}


p {

  width: 70%;

  padding: 5%;

  margin: 0px auto;

  text-align: center;

  font-size: 20px;

  font-weight: 200;

  line-height: 1.4;

}
```

2. Create SASS code that generates this CSS, taking into account that the number of childs can vary (it is a variable).

```css
.ray:nth-child(1) {

  background: blue;

}


.ray:nth-child(2) {

  background: blue;

}


.ray:nth-child(3) {

  background: blue;
```

```
}
```

```
.ray:nth-child(4) {
  background: blue;
}
```

3. Modify the previous CSS code to make the odd childs blue and the even childs red.

4. Create SASS code for this CSS: use variables, mixins…

```css
header {
  height: 100vh;
  display: flex;
  justify-content: center;
  align-items: center;
  flex-direction: column;
  background-color: lightblue;
  color: green;
}

header button {
  background-color: #30496b;
}

header button:hover {
  background: red;
}

header button::after {
  background: pink;
}

.contact{
  display:inline;
}

.contact button {
  background-color: #30496b;
}

@media screen and (max-width: 640px) {
  .menu {
    background: blue;
```

```
  }
}
@media screen and (min-width: 640px) and (max-width: 1280px) {
  .menu {
    background: red;
  }
}
@media screen and (min-width: 1280px) {
  .menu {
    background: green;
  }
}
```

Punctuation:

      1 and 4---> 3 points

      2 and 3---> 2 points