### Color Class with color name

```
1 Widget build(BuildContext context) {
2   return Container(
3     color: Colors.blue,
4  );
5 }
```



### Color Class with color shade

```
1 Widget build(BuildContext context) {
2   return Container(
3     color: Colors.blue[200],
4  );
5 }
```



### Color Class with color shade

```
1 Widget build(BuildContext context) {
2   return Container(
3      color: Colors.blue.shade800,
4  );
5 }
```



#### Color class with ARGB

```
1 Widget build(BuildContext context) {
2    return Container(
3      color: Color.fromARGB(255, 66, 165, 245)
4    );
5 }
```



## Color Class with ARGB using Hex values

```
1 Widget build(BuildContext context) {
2   return Container(
3   color: Color.fromARGB(0×FF, 0×42, 0×A5, 0×F5)
4  );
5 }
```



### Color Class with RGBO

```
1 Widget build(BuildContext context) {
2   return Container(
3     color: Color.fromRGBO(66, 123, 156, 1.0)
4   );
5 }
```



## Color Class with lerp

```
Widget build(BuildContext context) {
   return Container(
        color: Color.lerp(Colors.red, Colors.blue, 0.5)
4 );
5 }
```



## Applying BoxDecortion to Container

```
1 Widget build(BuildContext context) {
2   return Container(
3   decoration: BoxDecoration(color: Colors.blue)
4  );
5 }
```



# Applying Gradient to Container



# Applying Gradient to Container (Specifying begin and end parameter)

```
1 Widget build(BuildContext context) {
2    return Container(
3         decoration: BoxDecoration(
4         gradient: new LinearGradient(
5             colors: [Colors.black, Colors.blue],
6             begin: Alignment.centerRight,
7             end: Alignment.centerLeft),
8    ));
9 }
```



# Applying Gradient to Container (Specifying begin and end parameter)

```
1 Widget build(BuildContext context) {
2   return Container(
3     decoration: BoxDecoration(
4   gradient: new LinearGradient(
5     colors: [Colors.black, Colors.blue],
6   begin: Alignment.topLeft,
7   end: Alignment.bottomRight),
8  ));
9 }
```



### Applying Gradient to Container (Specifying begin and end parameter)

```
widget build(BuildContext context) {
  return Container(
    decoration: BoxDecoration(
  gradient: new LinearGradient(
  colors: [Colors.black, Colors.blue],
  begin: Alignment(-1.0, -1.0),
  end: Alignment(1.0, 1.0),
  ),
  ));
}
```



Applying Gradient to Container (Specifying begin and end parameter

