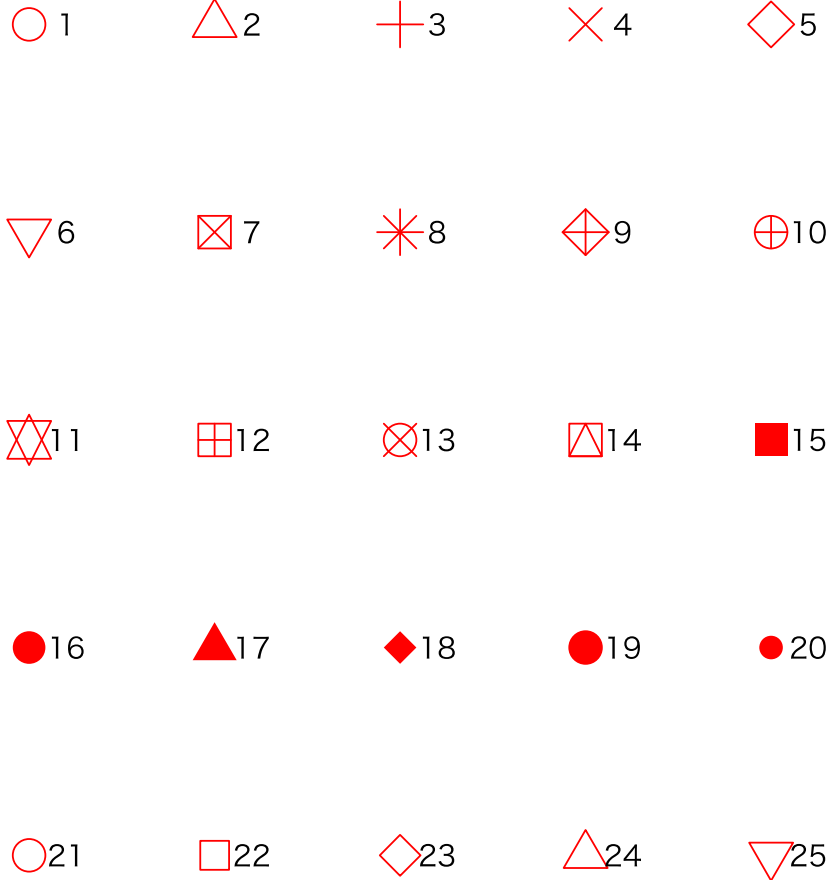
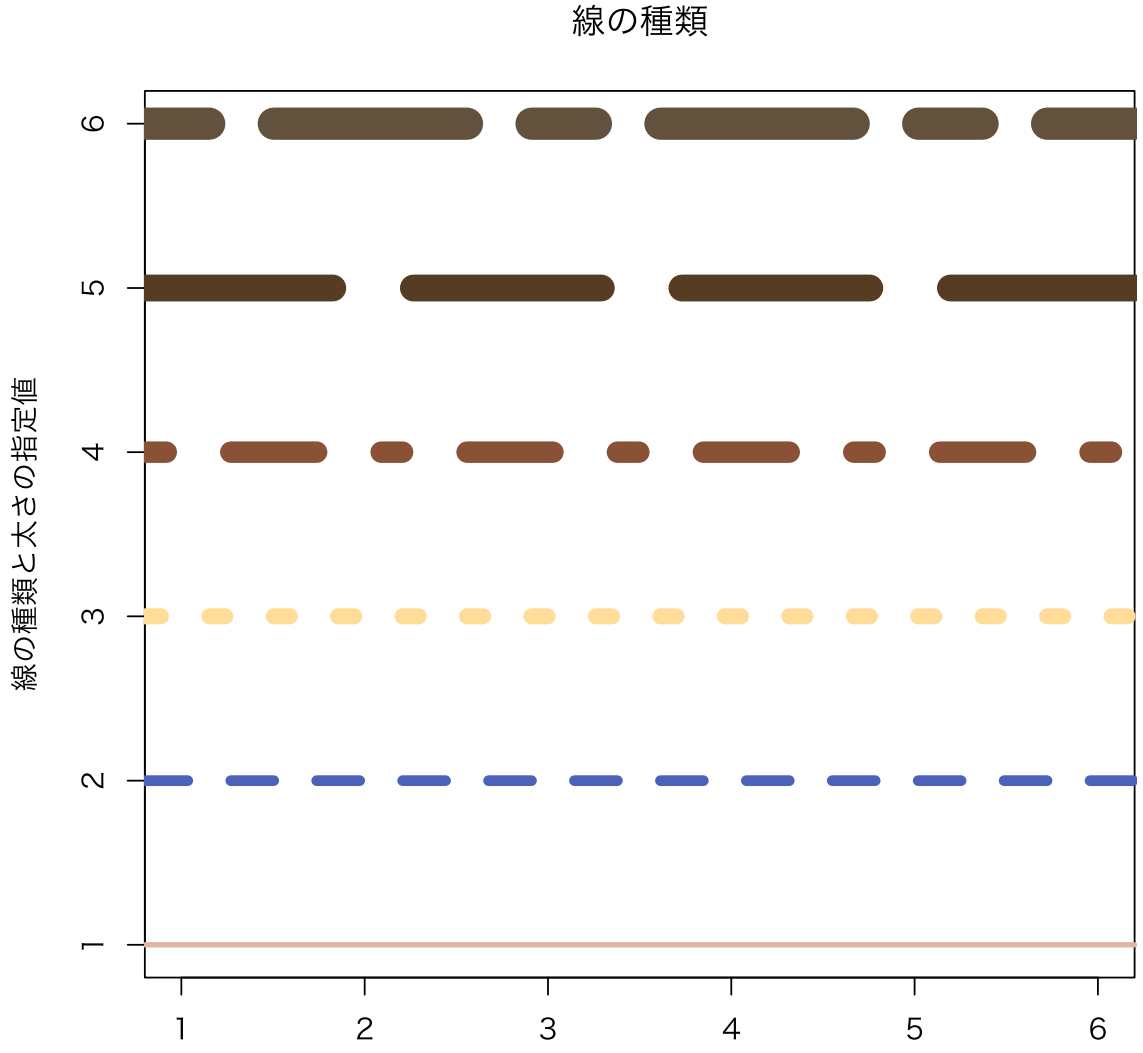


```
コマンド例  
x <- rep(seq(1, 5), 5)  
y <- sort(x, decreasing = TRUE)  
plot(x, y, pch = 1:25, xlim = c(1, 6), axes = FALSE,  
      xlab = "シンボルの種類", ylab = "", cex = 2.5, col = "red")  
text(x + 0.2, y, 1:25)
```



シンボルの種類

```
コマンド例  
RepList <- c(1, 2, 3, 4, 5, 6)  
col <- c("#deb7a0", "#4b61ba", "#ffdd99", "#8a5136", "#563c22", "#62513d")  
plot(1:6, type = "n", main = "線の種類", xlab = "", ylab = "線の種類と太さの指定値")  
for (i in seq(RepList)){  
  abline(i, 0, col = col[i], lty = RepList[i], lwd = RepList[i] * 3)}
```



コマンド例

```
RepList <- c("o","l", "7", "c", "u", "j","n")
```

```
xNo <- 5
```

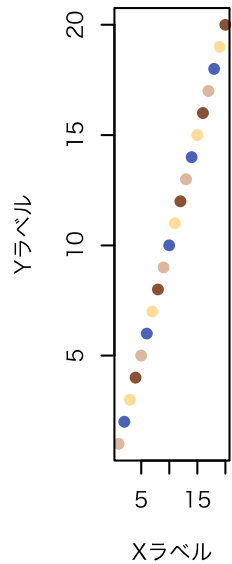
```
yNo <- 2
```

```
PA <- layout(matrix(c(seq(RepList), rep(0,(yNo * xNo - length(RepList)))),  
                  yNo, xNo, byrow = TRUE))
```

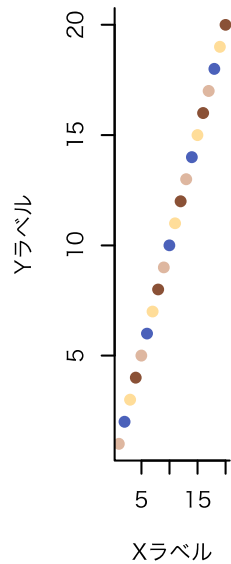
```
layout.show(PA)
```

1	2	3	4	5
6	7			

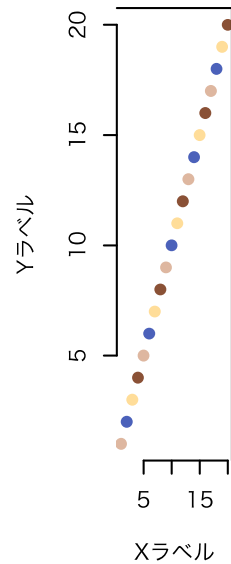
プロット テストo



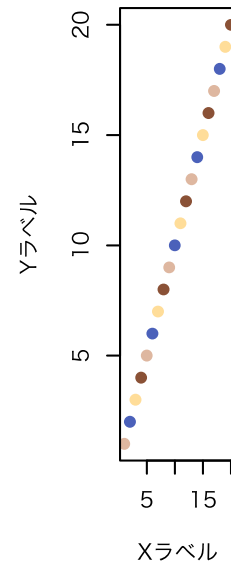
プロット テストl



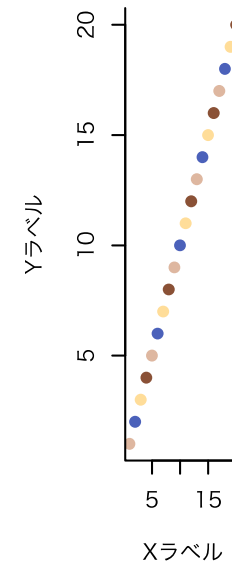
プロット テスト7



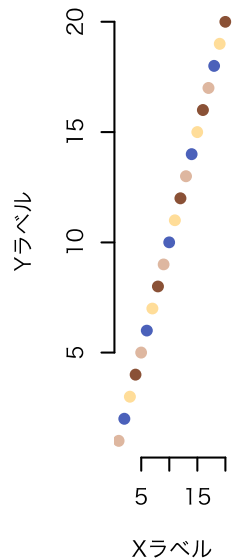
プロット テストc



プロット テストu



プロット テストn

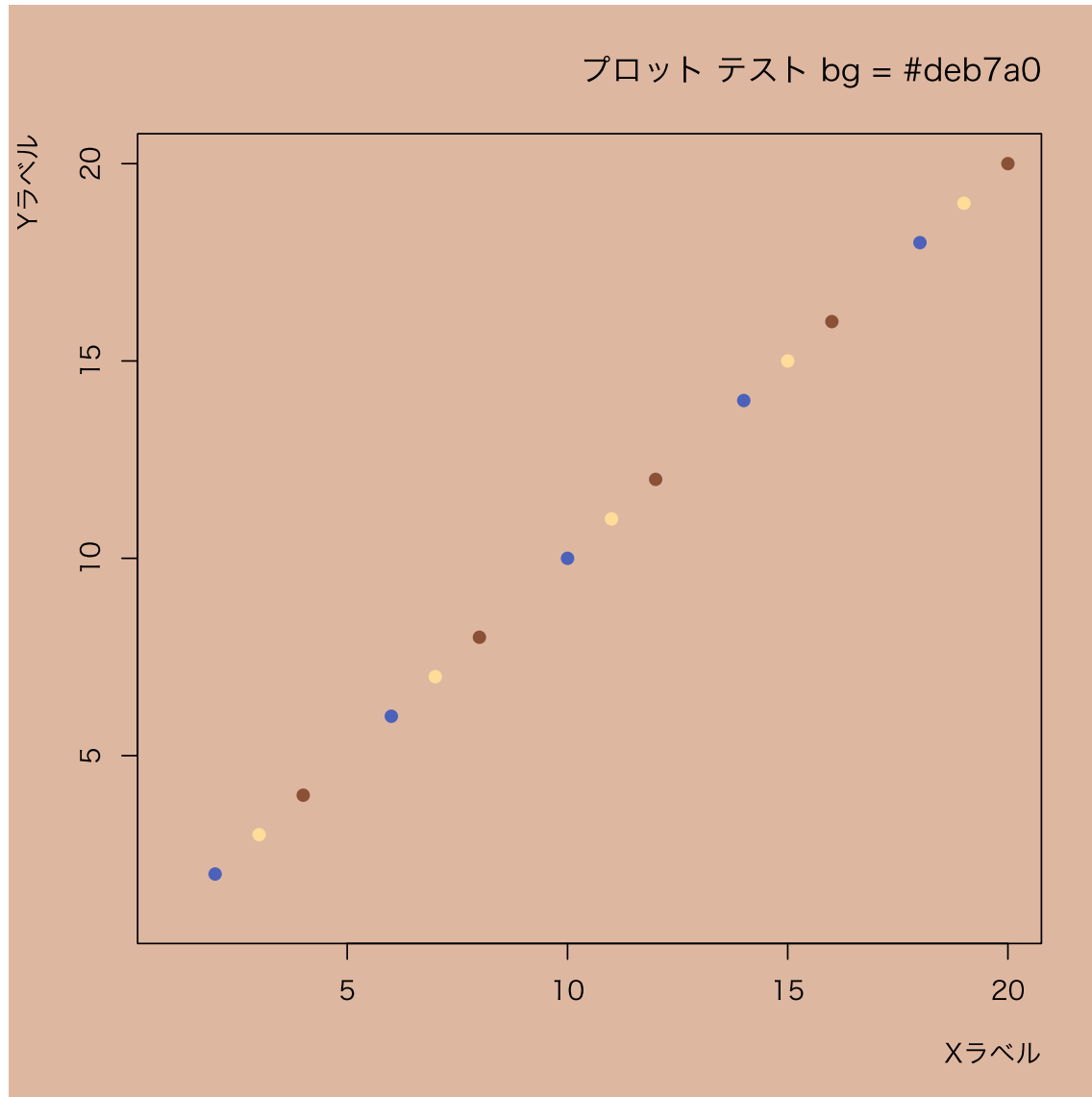


## コマンド例

```
RepList <- c("o", "l", "7", "c", "u", "n")
xNo <- 5
yNo <- 2
layout(matrix(c(seq(RepList), rep(0, (yNo * xNo - length(RepList)))),
              yNo, xNo, byrow = TRUE))
for (i in seq(RepList)){
  par(bty = RepList[i])
  plot(1:20, main = paste0("プロット テスト", RepList[i]),
       col = c("#deb7a0", "#4b61ba", "#ffdd99", "#8a5136"),
       pch = 19, xlab = "Xラベル", ylab = "Yラベル")
}
```

コマンド例

```
par(bg = "#deb7a0")  
plot(1:20, main = "プロット テスト bg = #deb7a0",  
     col = c("#deb7a0", "#4b61ba", "#ffdd99", "#8a5136"),  
     pch = 19, xlab = "Xラベル", ylab = "Yラベル")
```

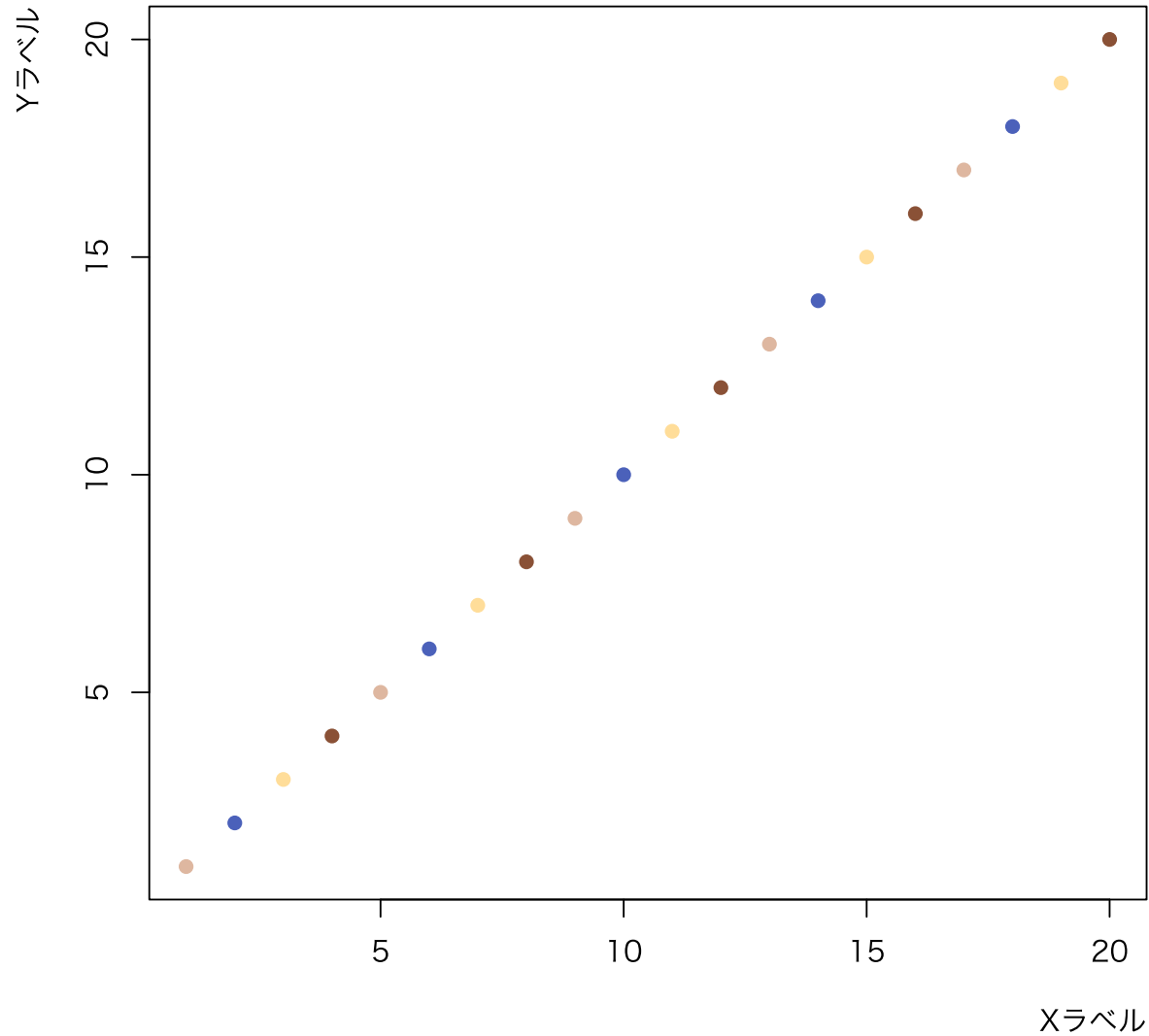


コマンド例

```
par(adj = 1)
```

```
plot(1:20, main = "プロット テスト ajd = 1",  
     col = c("#deb7a0", "#4b61ba", "#ffdd99", "#8a5136"),  
     pch = 19, xlab = "Xラベル", ylab = "Yラベル")
```

プロット テスト ajd = 1



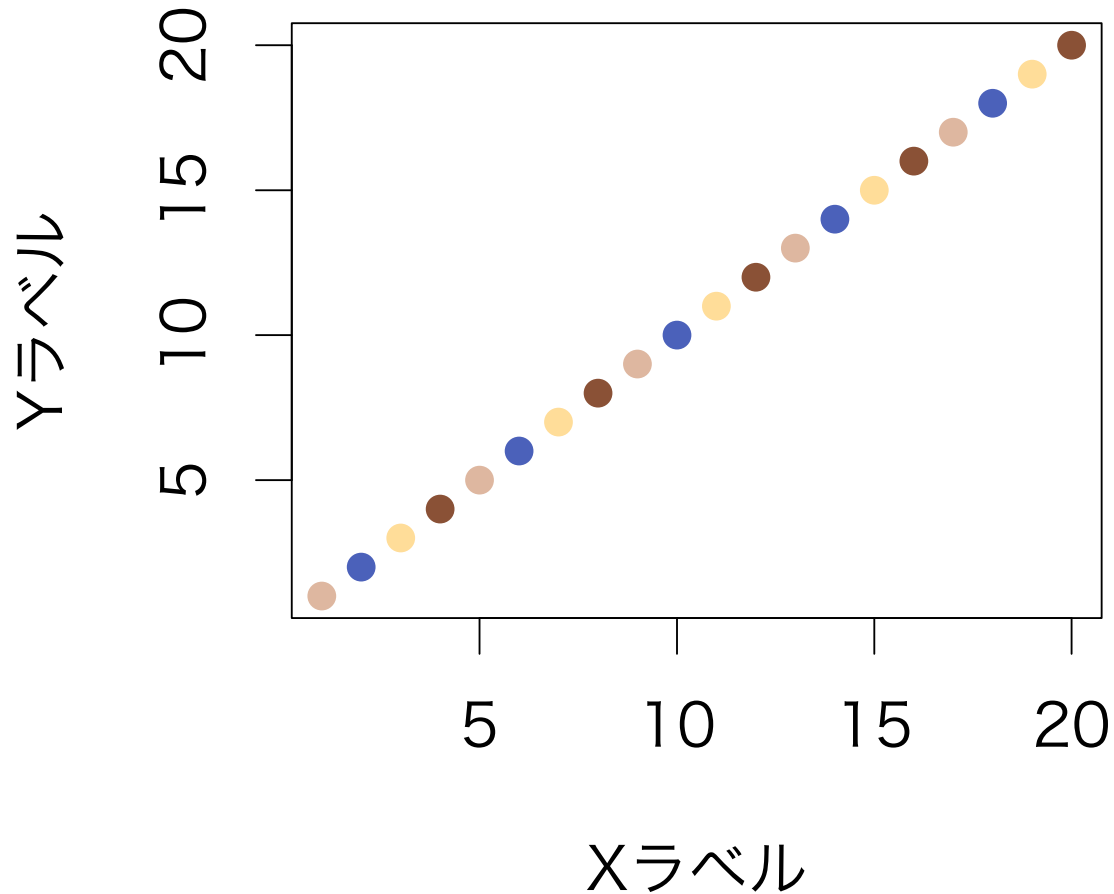
```
コマンド例
par(ask = TRUE)
plot(1:20, main = "プロット テスト",
     col = c("#deb7a0", "#4b61ba", "#ffdd99", "#8a5136"),
     pch = 19, xlab = "Xラベル", ylab = "Yラベル")
```

<コンソールに「次の図を見るためには <Return> キーを押して下さい:」と表示されます。>

```
> par(ask = TRUE)
> plot(1:20, main = "プロット テスト",
+      col = c("#deb7a0", "#4b61ba", "#ffdd99", "#8a5136"),
+      pch = 19, xlab = "Xラベル", ylab = "Yラベル")
  次の図を見るためには <Return> キーを押して下さい:
>
```

```
コマンド例  
par(cex = 2)  
plot(1:20, main = paste0("プロット テスト", "cex = 2"),  
     col = c("#deb7a0", "#4b61ba", "#ffdd99", "#8a5136"),  
     pch = 19, xlab = "Xラベル", ylab = "Yラベル")
```

## プロット テスト cex = 2



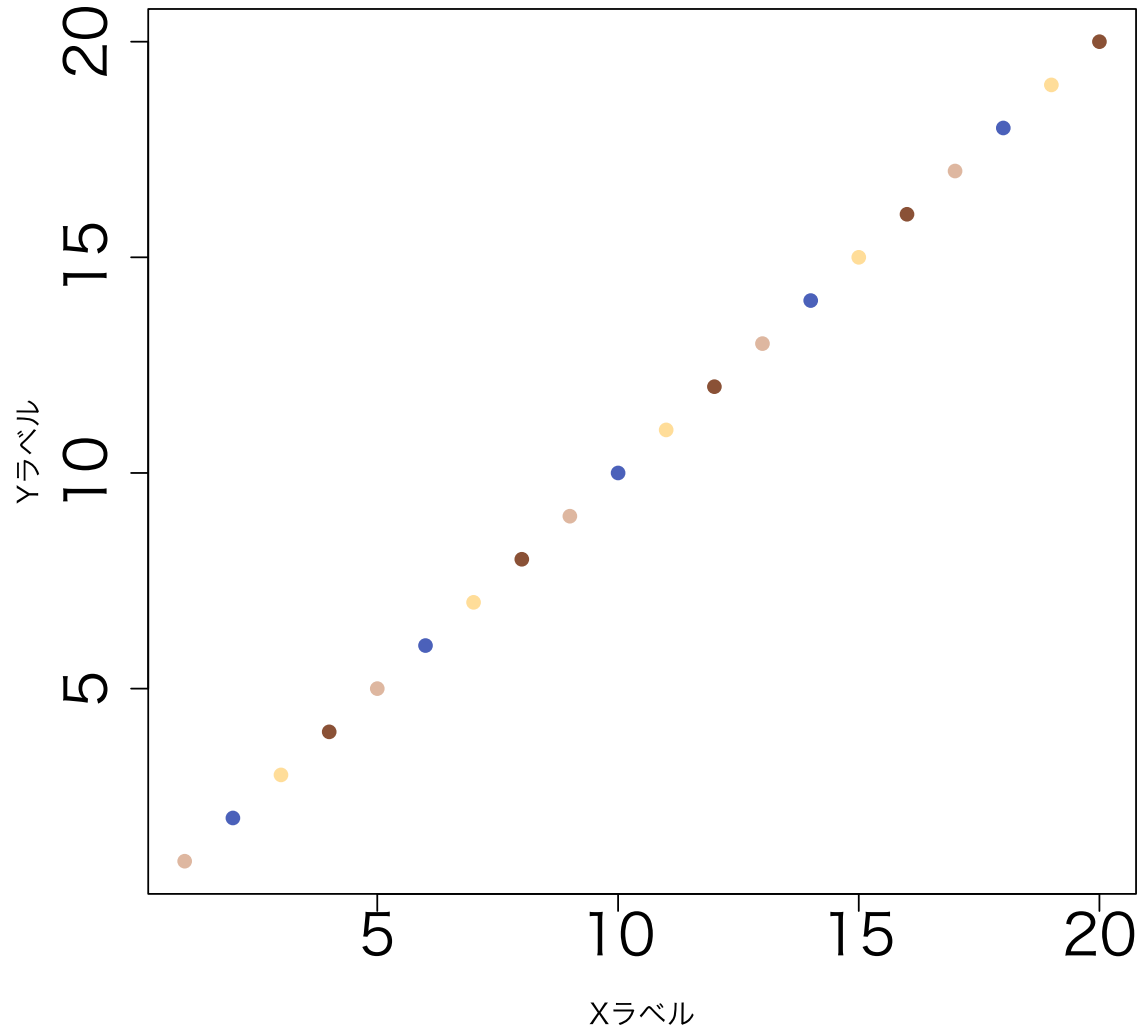


コマンド例

```
par(cex.axis = 2)
```

```
plot(1:20, main = paste0("プロット テスト", " cex.axis = 2"),  
     col = c("#deb7a0", "#4b61ba", "#ffdd99", "#8a5136"),  
     pch = 19, xlab = "Xラベル", ylab = "Yラベル")
```

プロット テスト cex.axis = 2

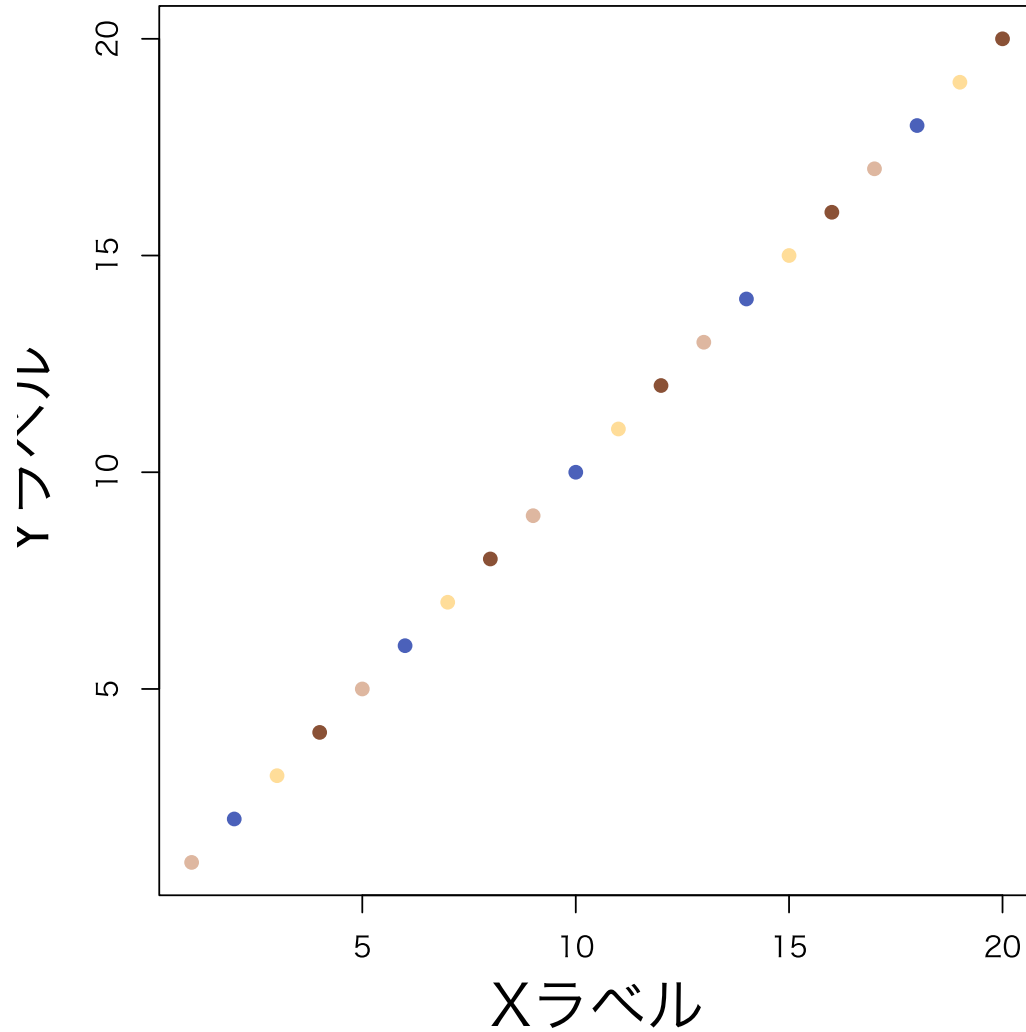


コマンド例

```
par(cex.lab = 2)
```

```
plot(1:20, main = paste0("プロット テスト", " cex.lab = 2"),  
     col = c("#deb7a0", "#4b61ba", "#ffdd99", "#8a5136"),  
     pch = 19, xlab = "Xラベル", ylab = "Yラベル")
```

プロット テスト cex.lab = 2

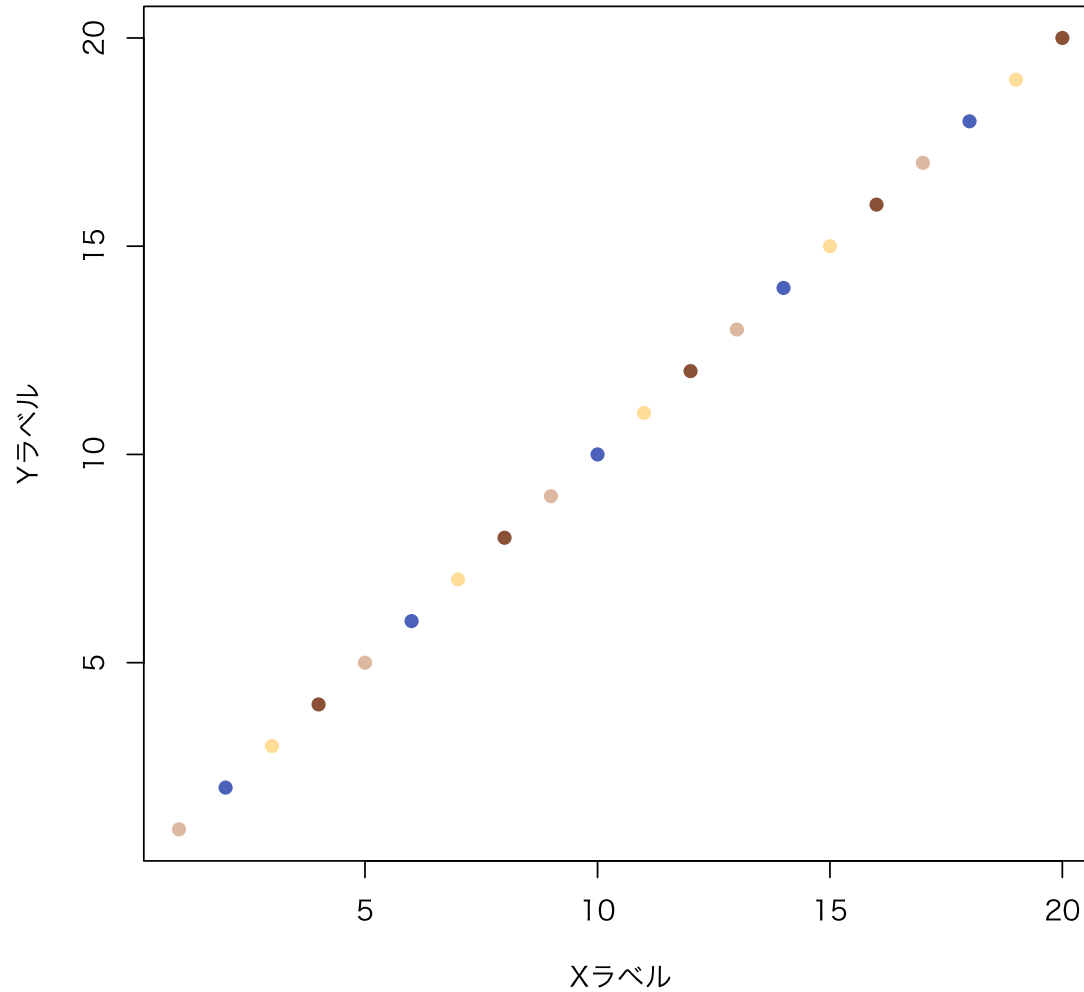


コマンド例

```
par(cex.main = 2)
```

```
plot(1:20, main = paste0("プロット テスト", " cex.main = 2"),  
     col = c("#deb7a0", "#4b61ba", "#ffdd99", "#8a5136"),  
     pch = 19, xlab = "Xラベル", ylab = "Yラベル")
```

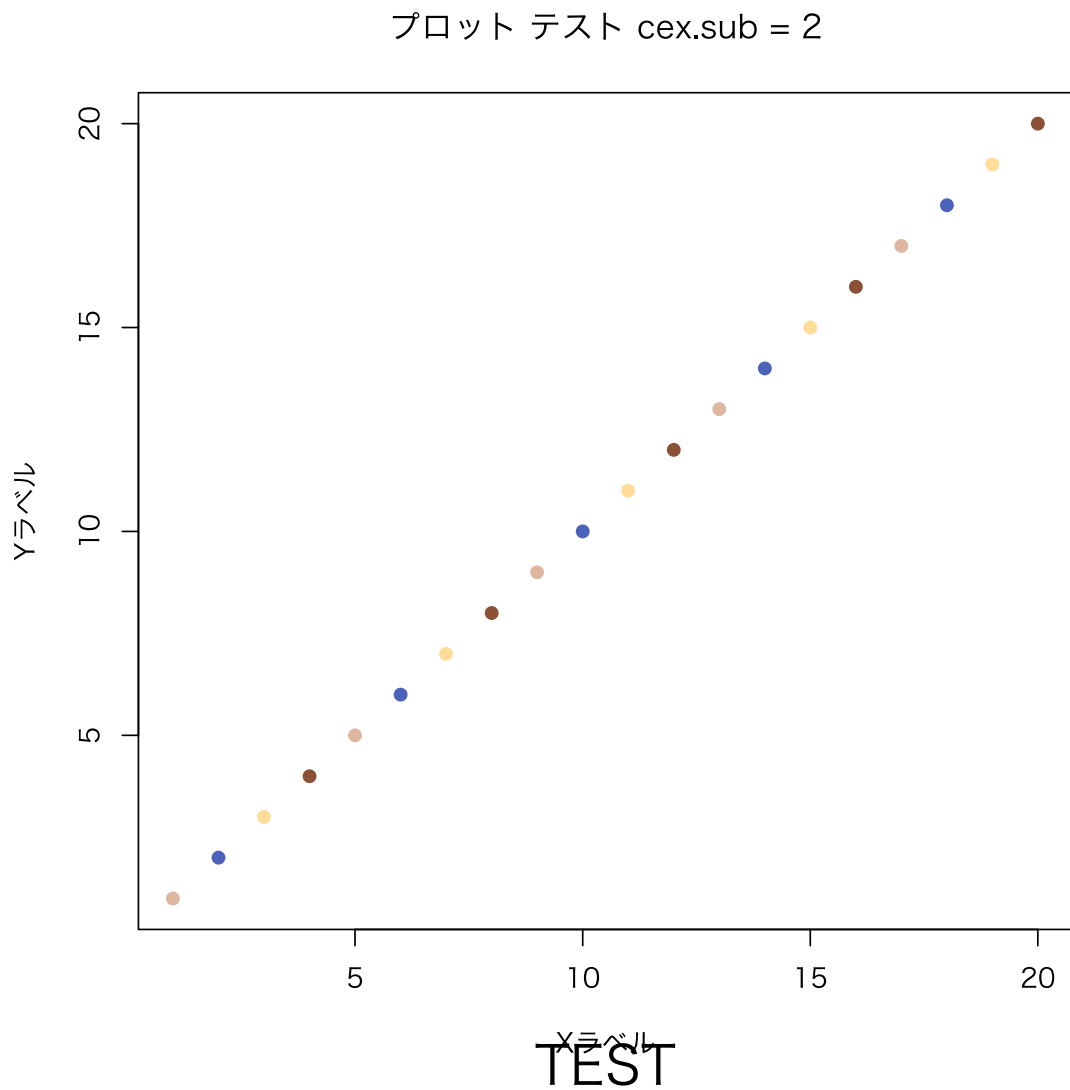
## プロット テスト cex.main = 2



コマンド例

```
par(cex.sub = 2)
```

```
plot(1:20, main = paste0("プロット テスト", " cex.sub = 2"), sub = "TEST",  
     col = c("#deb7a0", "#4b61ba", "#ffdd99", "#8a5136"),  
     pch = 19, xlab = "Xラベル", ylab = "Yラベル")
```

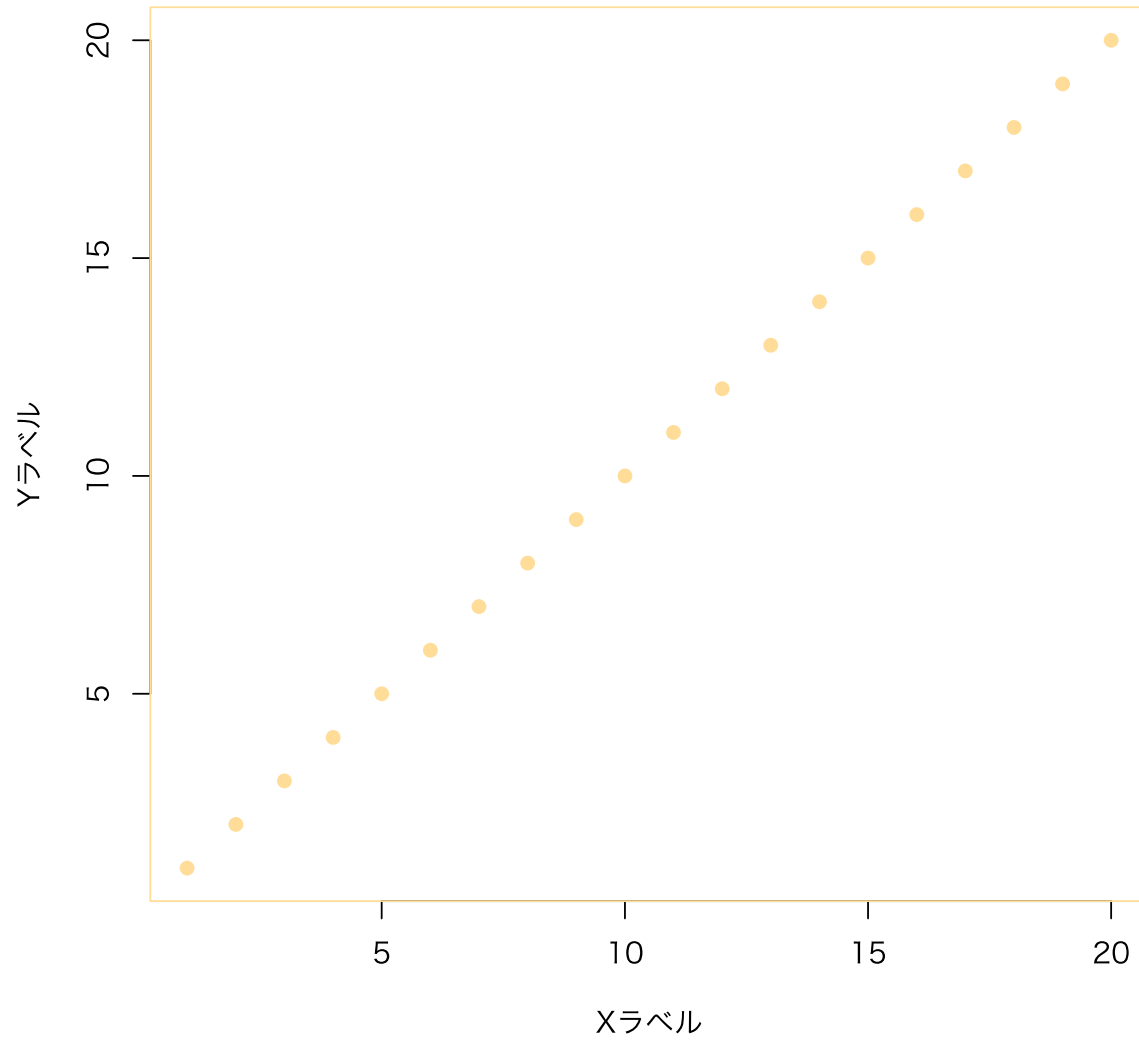


コマンド例

```
par(col = "#ffdd99")
```

```
plot(1:20, main = paste0("プロット テスト", " col = #ffdd99"),  
     pch = 19, xlab = "Xラベル", ylab = "Yラベル")
```

プロット テスト col = #ffdd99

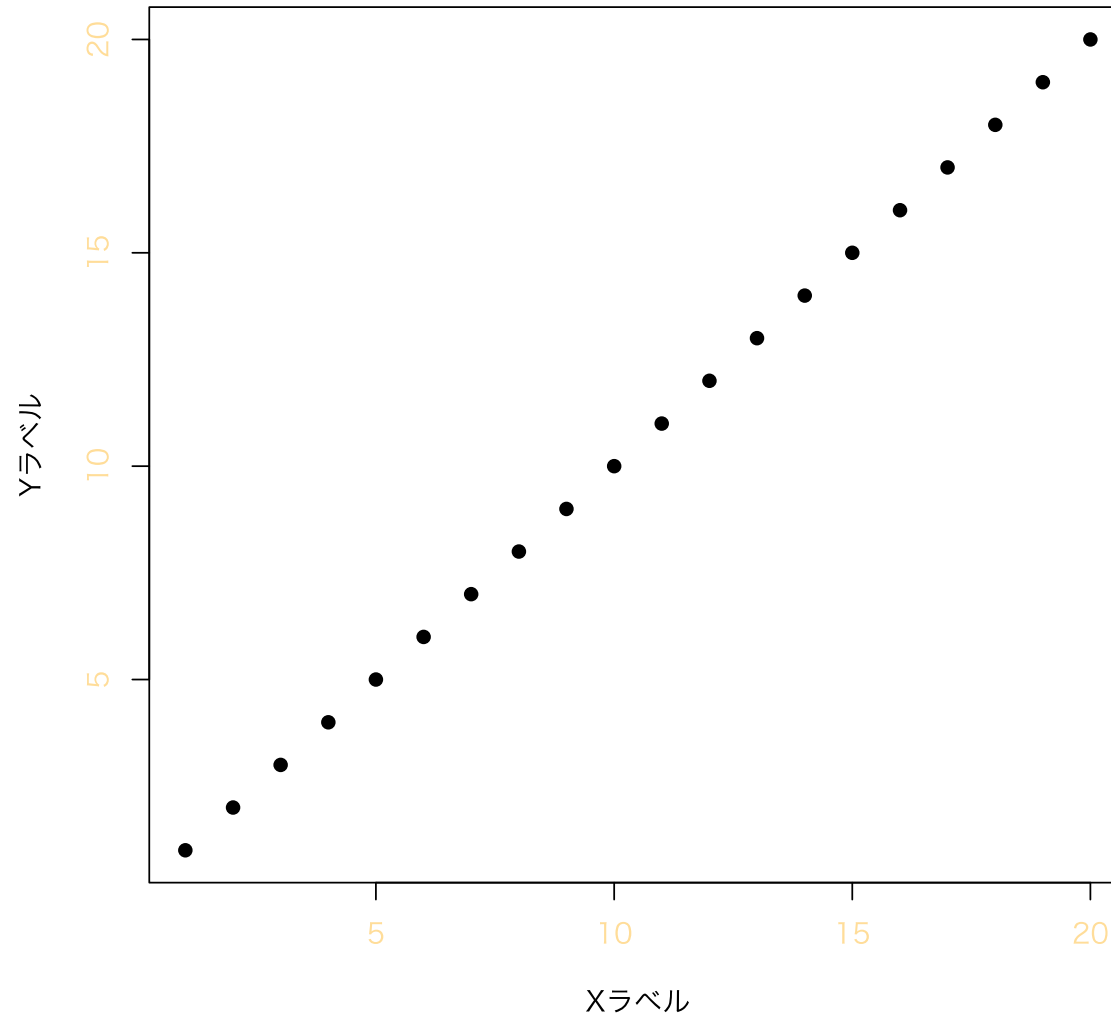


コマンド例

```
par(col.axis = "#ffdd99")
```

```
plot(1:20, main = paste0("プロット テスト", " col.axis = #ffdd99"),  
     pch = 19, xlab = "Xラベル", ylab = "Yラベル")
```

プロット テスト col.axis = #ffdd99

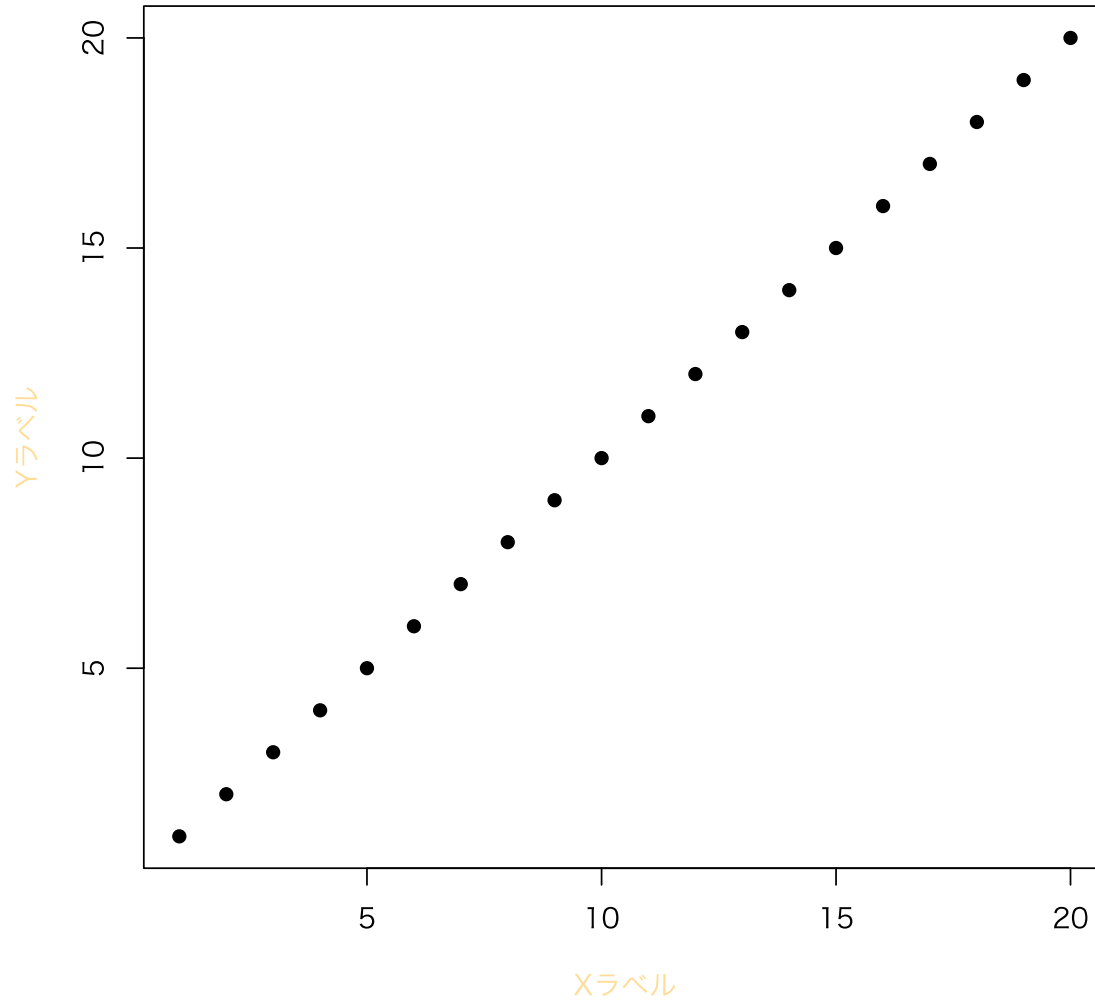


コマンド例

```
par(col.lab = "#ffdd99")
```

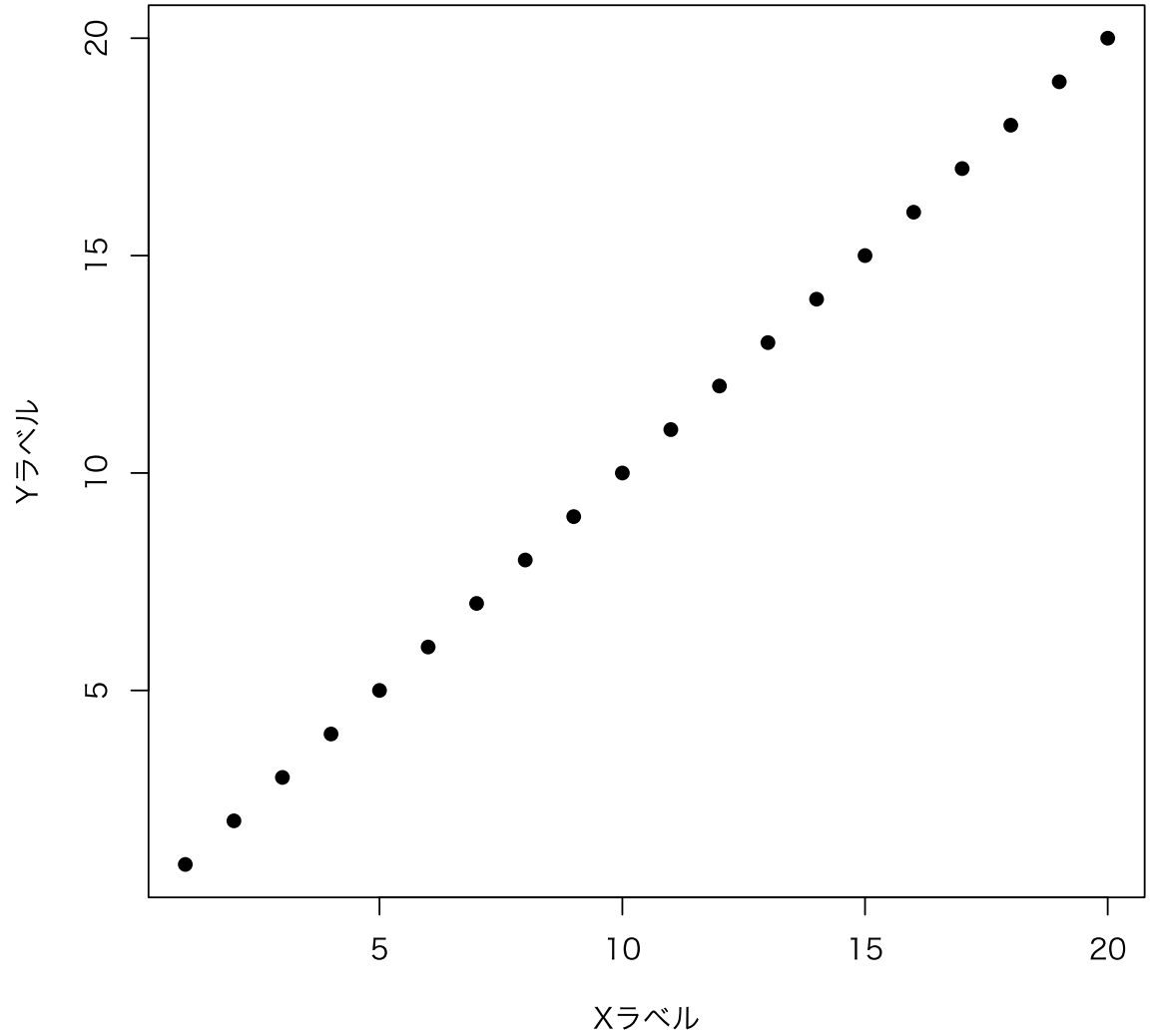
```
plot(1:20, main = paste0("プロット テスト", " col.lab = #ffdd99"),  
     pch = 19, xlab = "Xラベル", ylab = "Yラベル")
```

プロット テスト col.lab = #ffdd99



```
コマンド例  
par(col.main = "#ffdd99")  
plot(1:20, main = paste0("プロット テスト", " col.main = #ffdd99"),  
     pch = 19, xlab = "Xラベル", ylab = "Yラベル")
```

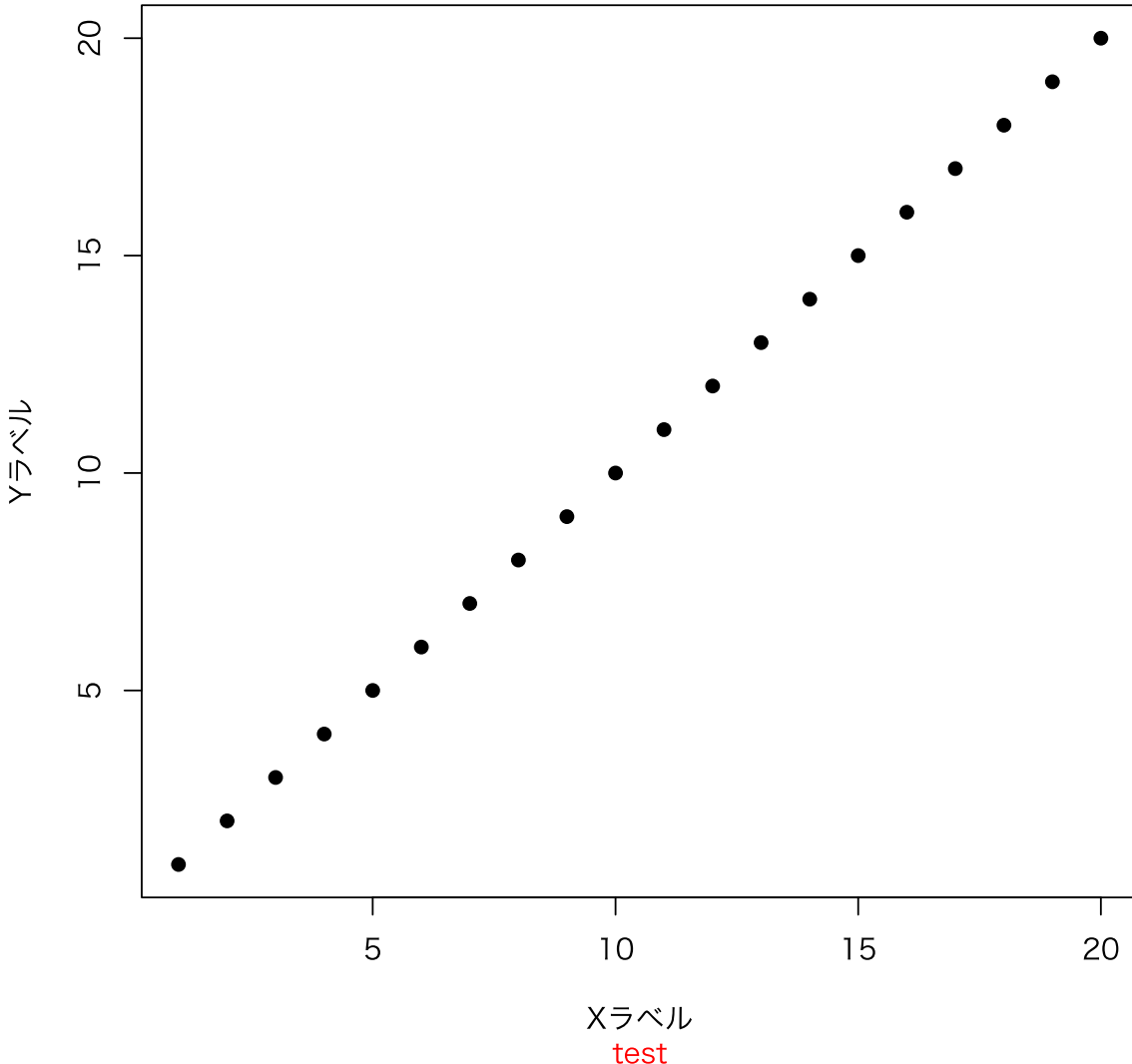
プロット テスト col.main = #ffdd99





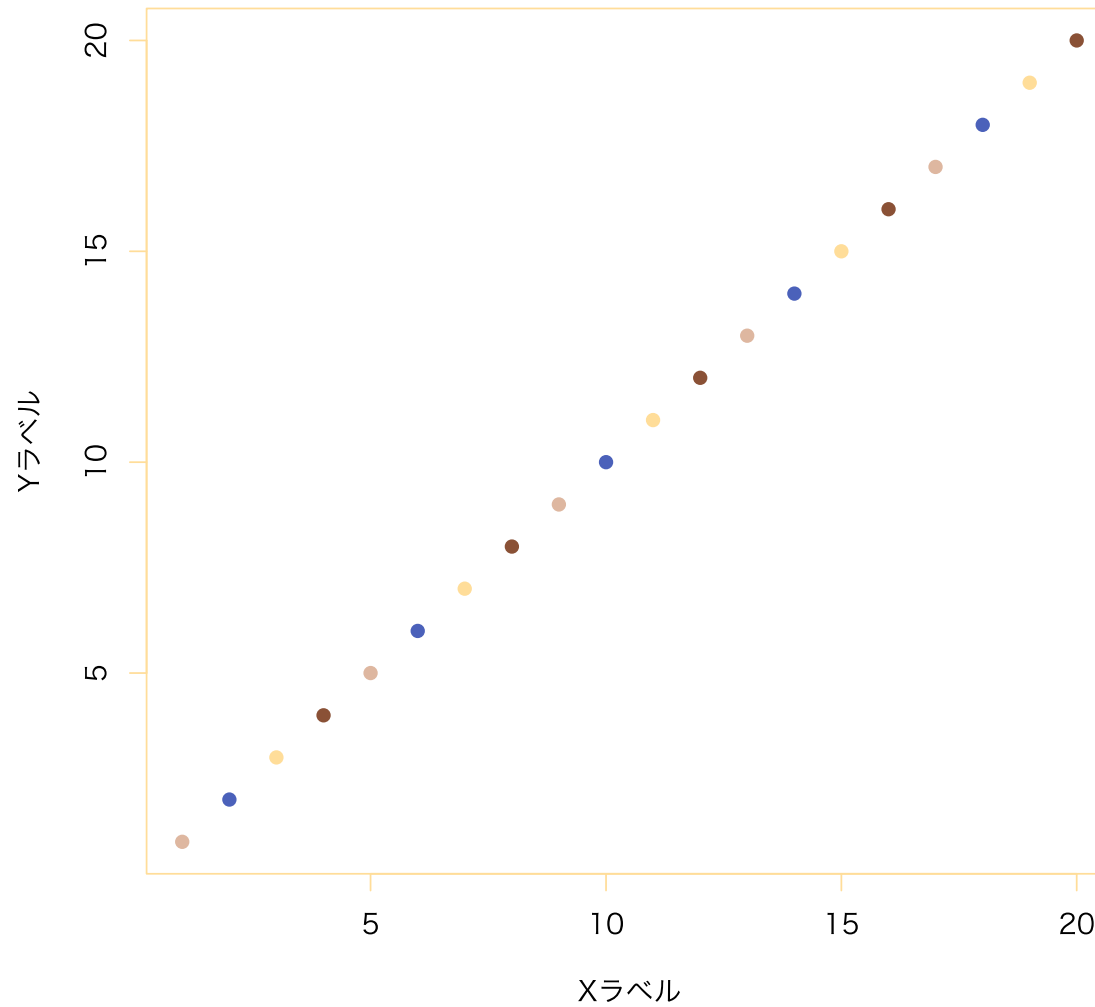
```
コマンド例  
par(col.sub = "red")  
plot(1:20, main = paste0("プロット テスト", " col.sub = red"), sub = "test", pch = 19,  
     xlab = "Xラベル", ylab = "Yラベル")
```

プロット テスト col.sub = red



```
コマンド例  
par(fg = "#ffdd99")  
plot(1:20, main = "プロットテスト fg = #ffdd99",  
     col = c("#deb7a0", "#4b61ba", "#ffdd99", "#8a5136"),  
     pch = 19, xlab = "Xラベル", ylab = "Yラベル")
```

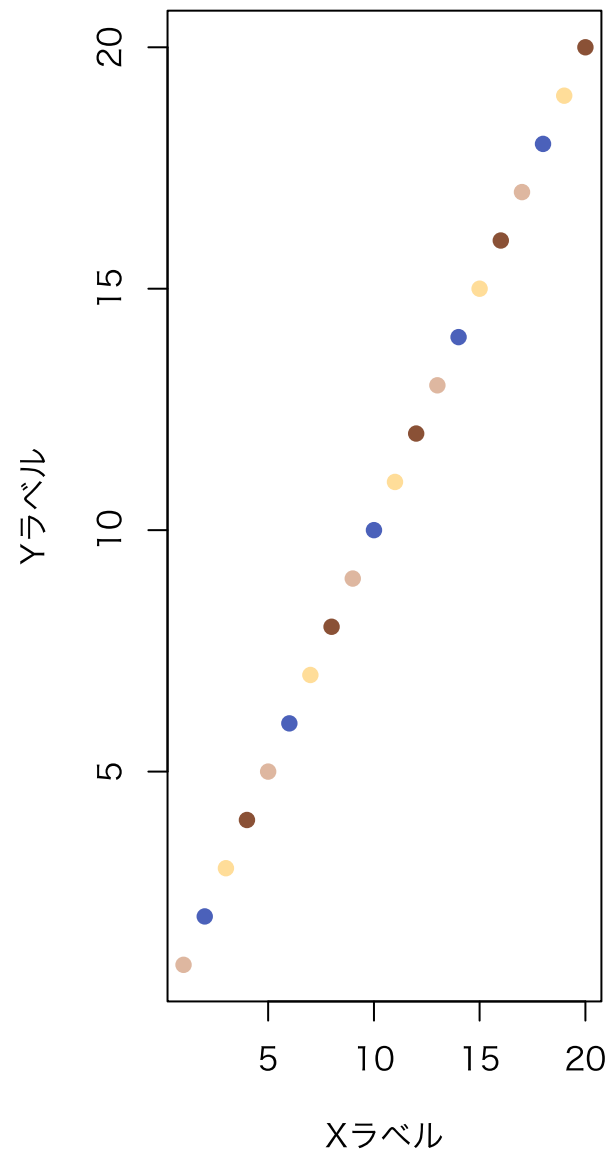
プロットテスト fg = #ffdd99



## コマンド例

```
par(fig = c(0.5, 1, 0, 1))  
plot(1:20, main = "fig = c(0.5, 1, 0, 1)",  
     col = c("#deb7a0", "#4b61ba", "#ffdd99", "#8a5136"),  
     pch = 19, xlab = "Xラベル", ylab = "Yラベル")
```

fig = c(0.5, 1, 0, 1)



コマンド例

```
par(fin = c(8.569444/2, 6.847222))  
plot(1:20, main = "fin = c(8.569444/2, 6.847222)",  
     col = c("#deb7a0", "#4b61ba", "#ffdd99", "#8a5136"),  
     pch = 19, xlab = "Xラベル", ylab = "Yラベル")
```

fin = c(8.569444/2, 6.847222)

