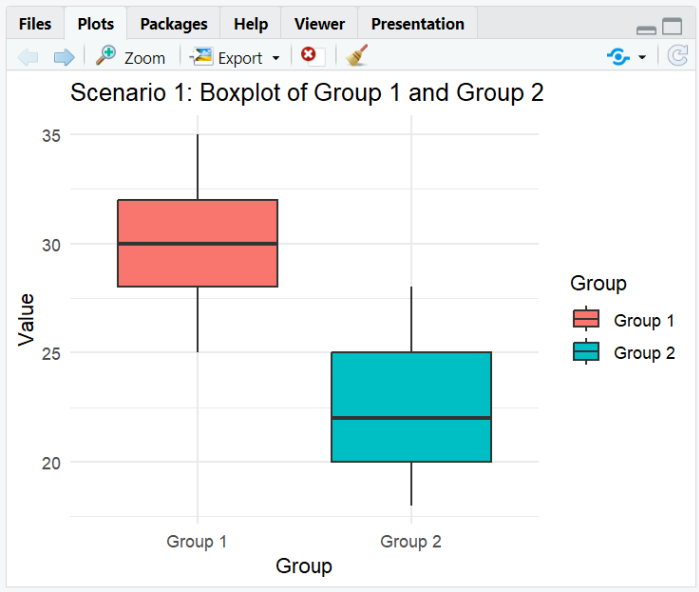


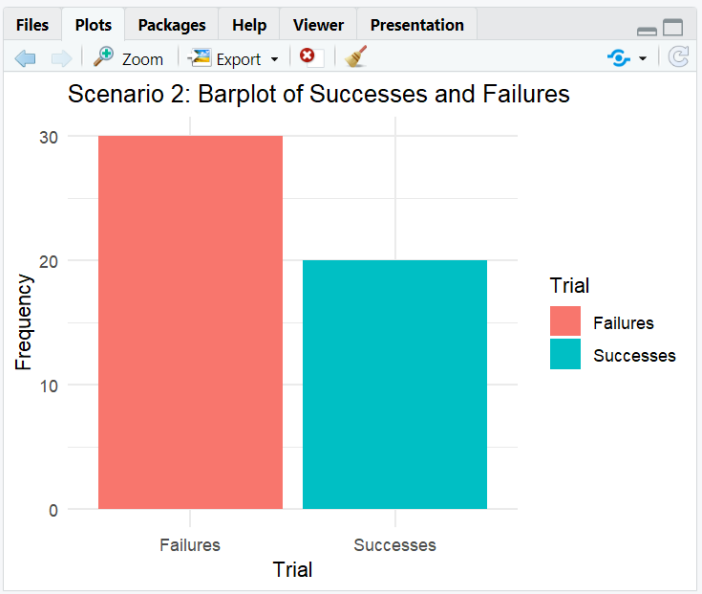


Source

R 4.3.2 · ~/

```
> # Print results
>
> print(t_test_result)

        Welch Two Sample t-test

data:  group1 and group2
t = 3.006, df = 7.9853, p-value = 0.01695
alternative hypothesis: true difference in means is not equal to 0
95 percent confidence interval:
  1.721475 13.078525
sample estimates:
mean of x mean of y
     30.0      22.6

>
> print(prop_test_result)

        1-sample proportions test with continuity correction

data:  successes out of total_trials, null probability 0.5
X-squared = 1.62, df = 1, p-value = 0.2031
alternative hypothesis: true p is not equal to 0.5
95 percent confidence interval:
 0.2673293 0.5479516
sample estimates:
  p
0.4

>
> print(chi_square_result)

        Pearson's Chi-squared test with Yates' continuity correction

data:  data
X-squared = 3.645, df = 1, p-value = 0.05624

>
```