

R Output for MacNemar Test

```
> Preference <-  
+ matrix(c(9, 37, 16, 82), nrow = 2, byrow=TRUE,      # Enter count data  
+         dimnames = list("After" = c("Yes", "No"),  # Label row variable  
+                           "Before" = c("Yes", "No"))) # Label column variable
```

```
> Preference  
      Before  
After Yes No  
Yes    9 37  
No    16 82
```

```
> mcnemar.test(Preference)
```

McNemar's Chi-squared test with continuity correction

data: Preference

McNemar's chi-squared = 7.5472, df = 1, p-value = 0.00601