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* KHOONG WEI HAO ST2137 Tutorial 7 T03;
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* Q3;
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data t7q3;  
  infile "~/data/batfail.txt" firstobs=2;  
  input time group;
```

```
proc npar1way data=t7q3 wilcoxon;  
  class group;  
  var time;  
run;
```

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* Ans: Since the p-value = 0.0077 for the Kruskal-Wallis test, we reject H_0 at the 5% significance  
level. We conclude that there is sufficient evidence to show that the time to failure are not the  
same for all the four groups of batteries.;
```