

## Fix the mistakes in my R-code - Solution

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The original wrong R-code looks like this:

```
png (file='orange_trees.png', height <-7, width<-10,units ='in",res = 300)
plot(circumference~age,data =Orange,type ='n',xlab='Age [days since 1968/12/30]',
ylab ='Circumference [mm]')
for(i in seq (1. 5)){points(circumference~ Age, data=Orange
[Orange$Tree==i,], type ='b', col==i){dev.OFF}
```

The following is the correct script (if copied to R, should not produce any error and should generate the figure into `orange_trees.png` file in working directory):

```
png (file = 'orange_trees.png', height = 7, width = 10,
     units = 'in', res = 300)
plot (circumference ~ age, data = Orange, type = 'n',
      xlab = 'Age [days since 1968/12/30]', ylab = 'Circumference [mm]')
for (i in seq (1, 5))
  {points (circumference ~ age, data = Orange[Orange$Tree == i,],
           type = 'b', col = i)}
dev.off ()
```

