**Smoker data set**

A researcher wants to investigate the impact of an intervention on smoking. In this hypothetical study, 50 participants were recruited to take part, consisting of 25 smokers and 25 non-smokers. All participants watched an emotive video showing the impact that deaths from smoking-related cancers had on families. Two weeks after this video intervention, the same participants were asked whether they remained smokers or non-smokers.

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| Variable name | Variable | Data type |
| Before | Smoking status (Smoker = 1/Non-Smoker = 0) | Binary |
| After | Smoking Status (Smoker = 1/Non-Smoker = 0) | Binary |