Professor Dumbledore needs your help. A large study was conducted on victims of brain trauma (most being sustained in Quidditch matches) in an effort to help them regain their independence. The two factors under consideration are physical and psychiatric therapy. Every combination has been investigated (with the help of course from Madam Pomfrey). There are 72 patients - enough for three subjects per treatment combination.

Your assignment is to advise Professor Dumbledore on which factor(s) or combinations thereof are the most helpful to recovery. The response is the number of months elapsing between initiation of therapy and time at which the patient was able to function independently. Support your recommendations with a valid statistical analysis.

The data can be found in the class directory by the name of braintrauma_lab4_alt.xls.