

age;"job";"marital";"education";"default";"balance";"housing";"loan";"contact";"day";"month";"duration";"campaign";"pdays";"previous";"poutcome"											
30;"unemployed";"married";"primary";"no";1787;"no";"no";"cellular";19;"oct";79;1;-1;0;"unknown"										Column notes	
33;"services";"married";"secondary";"no";4789;"yes";"yes";"cellular";11;"may";220;1;339;4;"failure"										Age: numeric	
35;"management";"single";"tertiary";"no";1350;"yes";"no";"cellular";16;"apr";185;1;330;1;"failure"										job: type of job (categorical: "admin.", "unknown", "unemployed", "management", "housemaid",	
										marital: marital status (categorical: "married", "divorced", "single")	
You can refer to the data row file										education: (categorical: "unknown", "secondary", "primary", "tertiary")	
										default: has credit in default? (binary: "yes", "no")	
										balance: average yearly balance, in euros (numeric)	
										housing: has housing loan? (binary: "yes", "no")	
										loan: has personal loan? (binary: "yes", "no")	
										contact: contact communication type (categorical: "unknown", "telephone", "cellular")	
										day: last contact day of the month (numeric)	
										month: last contact month of year (categorical: "jan", "feb", "mar", "apr", "may", "jun", "jul", "aug", "sep", "oct", "nov", "dec")	
										duration: last contact duration, in seconds (numeric)	
										campaign: number of contacts performed during this campaign and for this client (numeric, includes last contact)	
										pdays: number of days that passed by after the client was last contacted from a previous campaign (numeric, -1 means client was not previously contacted)	
										previous: number of contacts performed before this campaign and for this client (numeric)	
										poutcome: outcome of the previous marketing campaign (categorical: "unknown", "other", "failure", "success")	