

## **SAS Data Management and Analytics**

### **Programming Assessment data dictionary**

<b>Variable</b>	<b>Description</b>	<b>Details</b>
absences	number of school absences	discrete
address	student's home address type	"U" - urban or "R" - rural
age	student's age	years
famsize	family size	"LE3" - less or equal to 3 or "GT3" - greater than 3
famsup	family educational support	character
sex	student's sex	"F" - female or "M" - male
gender	student's gender	1 = female, 2 = male, 3 = non-binary/other, 4 = prefer not to say
health	current health status	1 = very bad to 5 = very good
higher	intends to go on to higher education	character
nursery	attended nursery school	character
p1edu	primary parental education level	0 - none, 1 - primary education (4th grade), 2 – 5th to 9th grade, 3 – secondary education or 4 – higher education
p1job	primary parental job	character
paid	takes paid maths classes	character
pass	passed the course	1 = Yes, 2 = No
schoolid	ID of school	1 or 2
schoolsup	extra educational support	character
score	test score	numeric
studentid	student id	numeric
studytime	weekly study time	1 - <2 hours, 2 - 2 to 5 hours, 3 - 5 to 10 hours, or 4 - >10 hours
traveltime	home to school travel time	numeric: 1 - <15 min., 2 - 15 to 30 min., 3 - 30 min. to 1 hour, or 4 - >1 hour