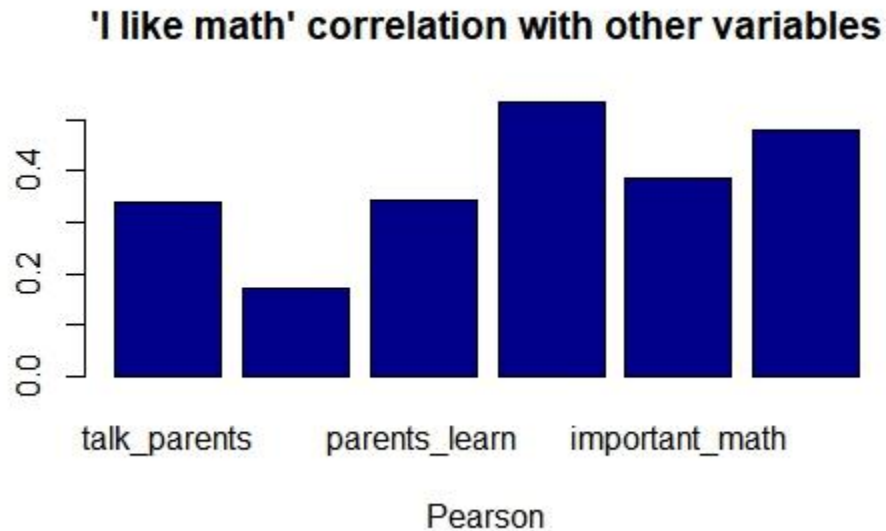


Correlations 'I like math' vs other variables



'I like math' is a variable ranging from 1 to 4, where 1 shows a high agreement with the sentence and 4 a low one. This variable is compared with other 5 ones where the scale is the same. The variables used to do the comparison are:

- I talk with my parents about schoolwork
- How many books do I have at home (scale from 1 to 5, where 1 is None or few books and 5 More than 200)
- My parents ask me about what I learn
- I like science
- I think is important to do well in math
- My math teacher is easy to understand

Highest correlation is between 'I like math' and 'My math teacher is easy to understand' positive and equal to 0.4805835, which suggests that teachers have a major influence in the development of interest in math by the students.