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True/False Circle the best (most correct) answer to the one True/False statement below and sign your name in the blank (50 points):

1) **I want to be an engineer.** I understand that this means all of the following:

- I can contribute to the solutions to pressing world problems in a wide variety of areas including energy, sustainability, transportation, education, healthcare, food, communications, and the environment.
- My goal in developing solutions to problems is to help make the world a better place than it was before. I should use my skills to help make society better.
- Rarely will the solution to a problem come from a memorized answer. Often, I will need to develop a solution using the tools I have been given. Sometimes, a solution will require the development of a new tool and I will rise to that challenge when necessary.
- This field is not limited by gender, race, ethnicity, age, family background, or social status. In fact, diversity often helps produce better solutions by allowing multiple points of view to particular problems.
- This field is for the brave:
 - For those who are courageous enough to be wrong and learn from their mistakes.
 - For those willing to take a stand for what is right even when others choose to do what is easy.
 - For those who are able to be honest when dishonesty would bring a better grade, more money, or more praise from peers.
 - For those who can bring themselves to care about something bigger than themselves or their own desires.

For all of these reasons, I choose to become an engineer, knowing that none of these things will come easily, but will require much hard work on my part to make this dream a reality.

TRUE

FALSE

Signature _____

*The text of this quiz is paraphrased from a graduation speech for engineers by Sujata K. Bhatia:
<http://www.kellycenter.org/publication/what-does-it-mean-to-be-engineer-0>