# Exercise 9

1. Define the class student with at least the following attributes:
   - first name
   - family name
   - student ID
   - year of study

Then determine the possible "errors" (at least two) that can appear when data are input.

Write a program that used the defined class and determined "errors" using *Exception*.

2. Write a program that creates a cryptogram out of a **string**. A cryptogram is a message or word where each letter is replaced with another letter. For example the **string**

**The birds name was squawk**

might be scrambled to form

**xms kbypo zhqs obrhfu**

Note that spaces are not scrambled. In this particular case, "T" was replaced with "x", each "a" was replaced with "h", etc. Uppercase letters and lowercase letters should be treated the same.