

Chapter IV

Random Variables

Exercises

4. 1.

Suppose you randomly select a student attending your university. Classify each of the following random variables as discrete or continuous:

1. Number of credit hours by the student this semester.
2. Current point average of the student.

4. 2.

Classify each of the following random variables as discrete or continuous:

1. The number of babies born in a clinic in a certain week.
2. The height of a student from your university.
3. The weight of a student from your university (in grams).

(Last revised: 05.06.07)