Math 10B Homework Assignment (01/12 – 01/16)
Assignment will be collected on 01/23 the next Friday during the class.

Key notions introduced this week:
(1) Double integrals over a nonrectangle regions iterated integrals;
(2) 3 type of 2 dimensional elementary regions;
(3) Iterated formula for elementary regions;
(4) Mean value Theorems and triple integrals;
(5) Boundary and elementary regions.

Homework problems:
§5.3. 1, 2, 4, 7, 9, 13, 19, 23, 25, 27.
§5.4. 3, 5, 9.