LaTeX HW

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1 Formula

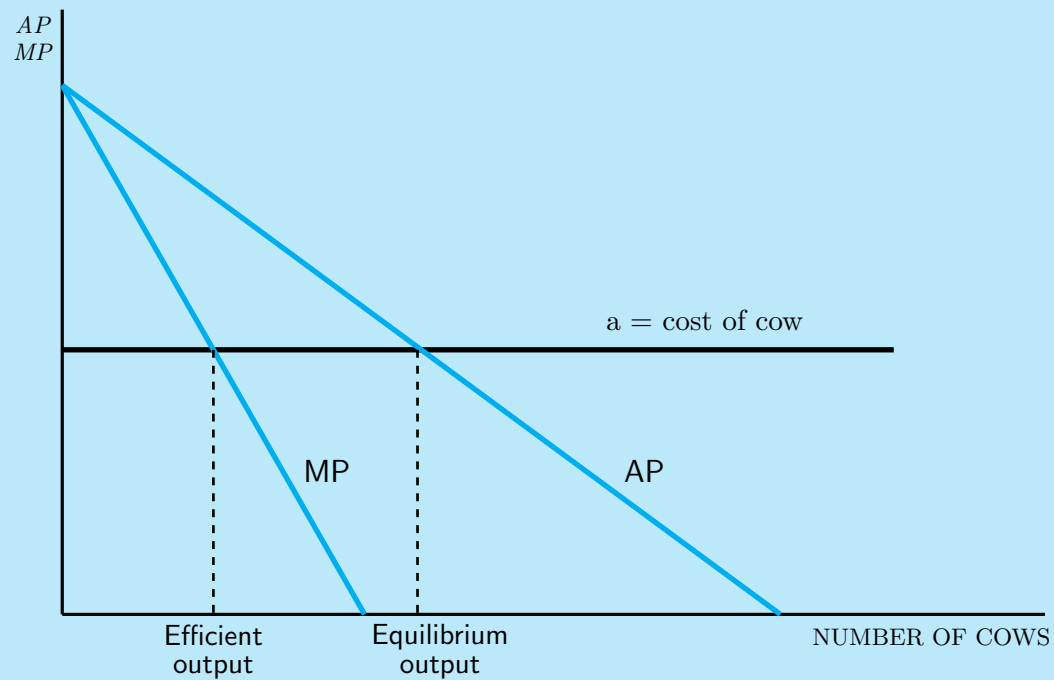$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a} \tag{1}$$

(1) is the Quadratic Equation, which is the simplest way to solve "$ax^2 + bx + c = 0$" where a $\neq$ 0. "a","b","c" are the numerical coefficients of the quadratic equation you have to solve. The x(s), which are the solutions, are known as the roots of the equation. The Quadratic Equation is derived from the process of completing the squares.
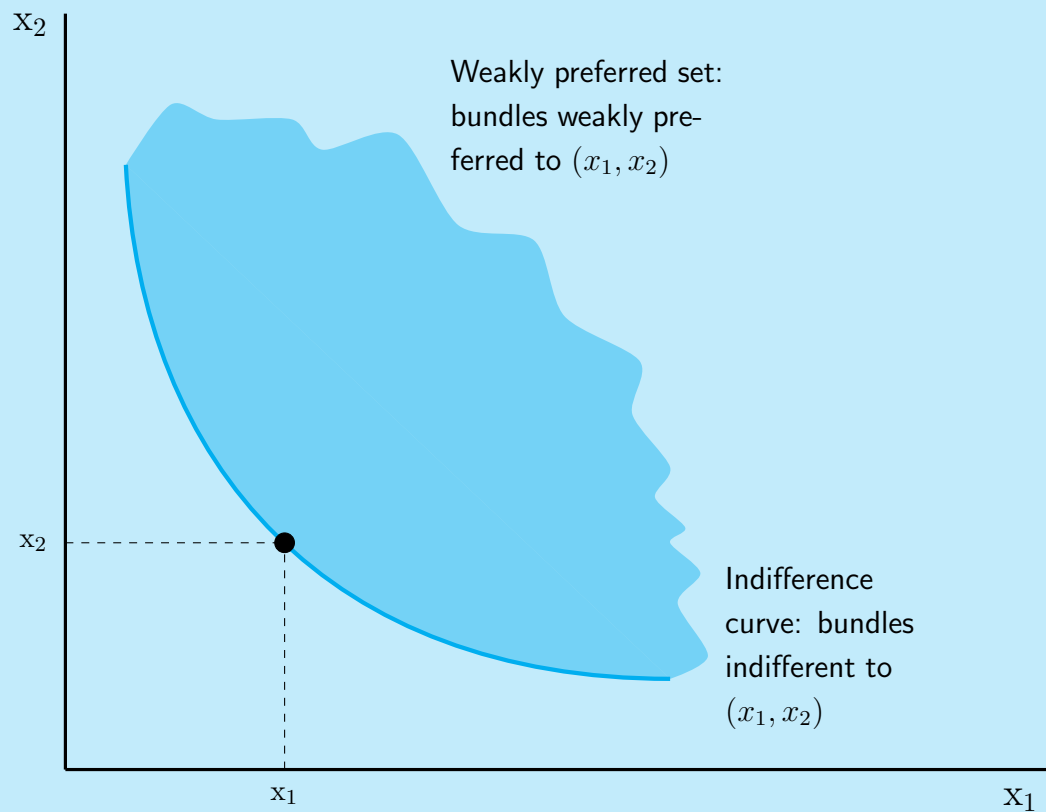
I like to XD

XDXDXDXDXDXDXDXDXD

2   Diagrams

The tragedy of the commons. If the grazing area is privately the number of cows will be chosen so that the marginal product of a cow equals its cost. But if grazing area is common property, cows will be grazed until the profits are driven to zero; thus the area will be overgrazed.

Figure 34.4

X_2

Weakly preferred set:
bundles weakly pre-
ferred to (x_1, x_2)

x_2

Indifference
curve: bundles
indifferent to
(x_1, x_2)

x_1

X_1

Weakly preferred set. The shaded area consists of all bundles that are at least as good as the bundle (x_1, x_2).

Figure
3.1

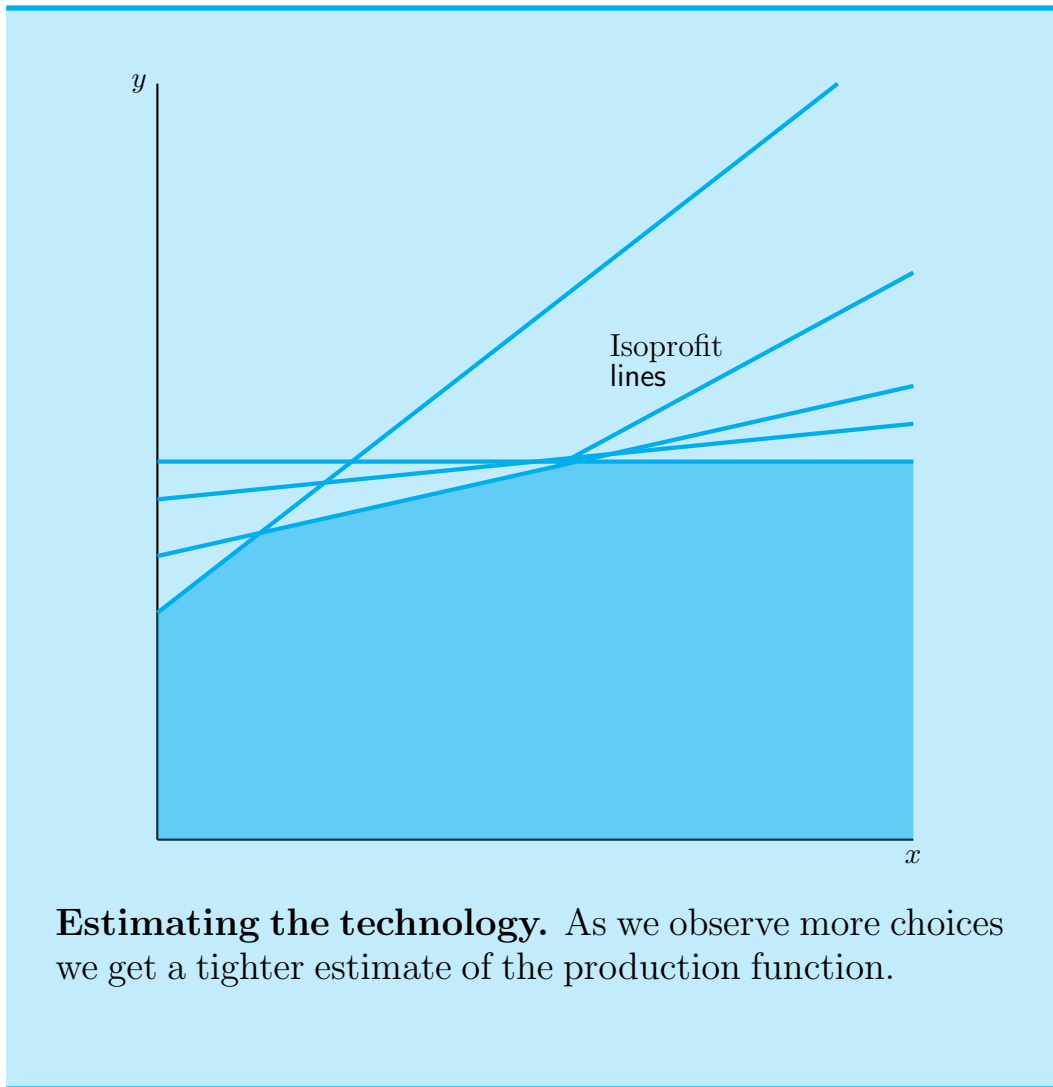**Estimating the technology.** As we observe more choices we get a tighter estimate of the production function.

A   My Dreams

Company	Job title
Google	Marketing Director
Apple	Marketing Data Analyst

Table 1: This is a table consisting of my ultimate dream jobs

B   Ranting