## How the government determined the land price ...



## In Feudal Age ...

The farmer produced **3,000 kg rice** on this piece of land.

He payed the land tax, **1,500 kg rice**, to the Government.

## The Government calculated the price of this land as follows ...

If the rice price is \$20/kg, then the price of this land should be

$$(B20 \times 1,500) \times \frac{100}{3} = B1,000,000$$

The farmer has to pay \$30,000 as land tax to the Government.

What would happen if the rice price rises to \$25/kg? 1,500 kg rice has now a value of \$37,500. The landowner has to pay \$30,000 as land tax to the Government. \$7,500 would be <u>a surplus for him</u>.