







### Or Economies of Scale



# Increasing Returns to Scale

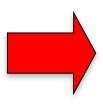
#### Reduction in costs due to larger plant

## **Double Costs**

# Double Inputs

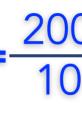


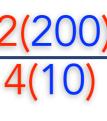
### More than Double Output













# decrease

# If output increase more than costs

# An example



### To reduce costs the firm has to expand the plant

In a larger plant, if the firm use double the inputs,

then costs also double

# Because the firm can use more productive technology, output more than doubles

