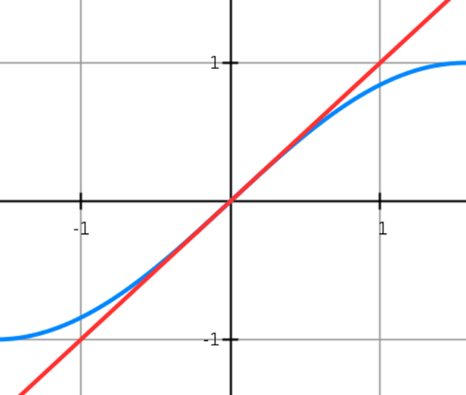
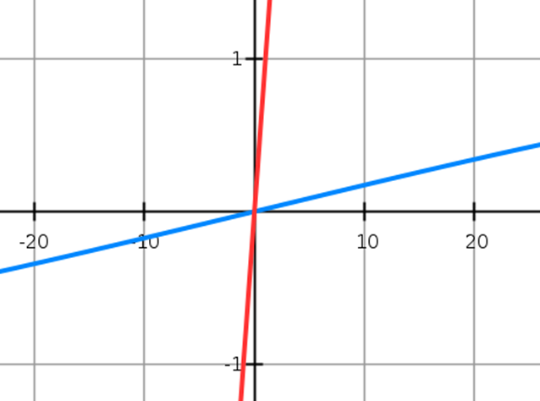
Small Angle Approximations

Example

When is small, find the approximate value of:



Example

a) Show that, when is small,

b) Hence state the approximate value of   
 for small values of .

Ex 5F Pg 134