



[Course](#) > [Ch3 Linear Regression](#) > [3.5 Extensions of the linear model](#) >
3.5 Review Questions

3.5 Review Questions

3.5.R1

1/1 point (graded)

According to the model for sales vs TV interacted with radio, what is the effect of an additional \$1 of radio advertising if TV=\$50? (with 4 decimal accuracy)

✓ Answer: .0839

Submit

i Answers are displayed within the problem

3.5.R2

1/1 point (graded)

What if TV=\$250? (with 4 decimal accuracy)

✓ Answer: .3039

Explanation

The effect of an additional unit of radio is .0289 plus .0011 times TV.

Submit

i Answers are displayed within the problem

