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# Suitable Models for Linear Least-Squares

1分

For which of the following models can you find the coefficients  $a$ ,  $b$ , and  $c$  given data points  $(x_i, y_i)$  using linear least squares?

A:  $y = a \cdot 1 + b \cdot x + c \cdot x^2$

B:  $y = a^2 \cdot x + b \cdot x + 1 \cdot x$

C:  $y = f(a, x) + f(b, x) + f(1, x)$

D:  $y = a \cdot f(x) + b \cdot g(x) + c \cdot h(x)$

E:  $y = (a \cdot 1 + b \cdot x + c \cdot x)^2$

Write your answer as all the letters for the models that *can* be used with linear least squares, in alphabetical order, without spaces, commas, or other separating characters.

回答\*

保存回答

提交最终回答