

Mathematics for Computing

Mathematical Functions Exercise

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Mathematical Functions Exercise

Complete the following table for the functions

▶ $g(x) = \log_3 x,$

▶ $h(x) = \sqrt[3]{x}.$

x	1				81	
$g(x)$		1	2			5
$h(x)$				3.00		

Express your answers to 2 decimal places only.

Mathematical Functions Exercise

Complete the following table for the functions

- ▶ $g(x) = \log_3 x$,
- ▶ $h(x) = \sqrt[3]{x}$.

x	1	3	9	27	81	243
$g(x)$	0	1	2	3	4	5
$h(x)$	1.00	1.44	2.08	3.00	4.33	6.24

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