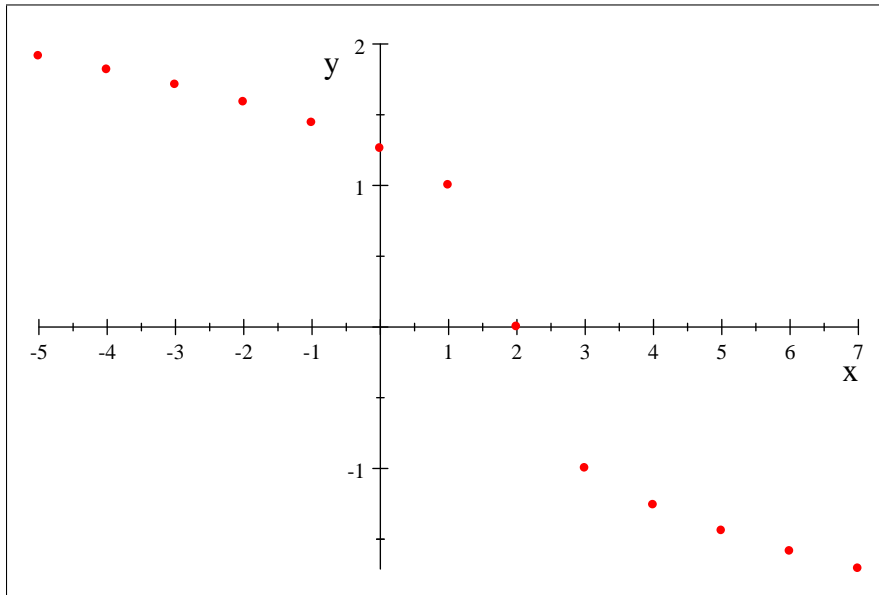


$$f(x) = \sqrt[3]{2-x}$$

Drawing the table by taking discrete arbitrary points, we have:

| | |
|----|---------|
| -5 | 1.9129 |
| -4 | 1.8171 |
| -3 | 1.71 |
| -2 | 1.5874 |
| -1 | 1.4422 |
| 0 | 1.2599 |
| 1 | 1.0 |
| 2 | 0 |
| 3 | -1.0 |
| 4 | -1.2599 |
| 5 | -1.4422 |
| 6 | -1.5874 |
| 7 | -1.71 |

, its plotting is as below;



On joining these points smoothly we get the following;

$$f(x) = \sqrt[3]{2-x}$$

