## L1 Exercises

1. Find the limit of each function shown.

a) b)

 

c) d)





e) f)



g) h)



i) j)



k) l)

|  |  |
| --- | --- |
|  |  |
| 2 | -1 |
| 2.5 | -3 |
| 2.9 | -19 |
| 2.99 | -199 |
| 2.999 | -1999 |
| 3 |  |
| 3.001 | 2001 |
| 3.01 | 201 |
| 3.1 | 21 |
| 3.5 | 5 |
| 4 | 3 |



**2.** Evaluate the following limits:

## L1 Solutions