

# HL1 Math: Functional Analysis Template

|                |                  |
|----------------|------------------|
| $f(x) =$       | Parent Function: |
|                | Domain:          |
|                | Range:           |
|                | Continuous on:   |
|                | Increasing on:   |
|                | Decreasing on:   |
|                | Symmetry:        |
|                | Extrema:         |
|                | Asymptotes:      |
| End Behaviour: |                  |