+-------+----------------+

| Epoch | Validation Loss|

+-------+----------------+

| 1 | 0.010047 |

| 2 | 0.006738 |

| 3 | 0.006602 |

| 4 | 0.005513 |

| 5 | 0.005280 |

| 6 | 0.004706 |

| 7 | 0.004690 |

| 8 | 0.004464 |

| 9 | 0.004338 |

| 10 | 0.004152 |

| 11 | 0.004295 |

| 12 | 0.004358 |

| 13 | 0.004061 |

| 14 | 0.003960 |

| 15 | 0.003816 |

| 16 | 0.003788 |

| 17 | 0.003669 |

| 18 | 0.003776 |

| 19 | 0.003734 |

| 20 | 0.003572 |

| 21 | 0.003505 |

| 22 | 0.003530 |

| 23 | 0.003596 |

| 24 | 0.003454 |

| 25 | 0.003395 |

| 26 | 0.003530 |

| 27 | 0.003483 |

| 28 | 0.003388 |

| 29 | 0.003360 |

| 30 | 0.003263 |

| 31 | 0.003231 |

| 32 | 0.003314 |

| 33 | 0.003319 |

| 34 | 0.003336 |

| 35 | 0.003333 |

| 36 | 0.003322 |

| 37 | 0.003248 |

| 38 | 0.003217 |

| 39 | 0.003184 | <-- Best Epoch

| 40 | 0.003236 |