Training Docs Loaded: 1061 Test Docs Loaded: 707

Training Labels Loaded: 1061 Test Labels Loaded: 707 Total No. of Words: 3566

```
NodeCount: 1 success: 815 failed: 246 Accuracy: 0.768143261074458
NodeCount: 2 success: 843 failed: 218 Accuracy: 0.794533459000943
NodeCount: 3 success: 871 failed: 190 Accuracy: 0.820923656927427
NodeCount: 4 success: 871 failed: 190 Accuracy: 0.820923656927427
NodeCount: 5 success: 873 failed: 188 Accuracy: 0.822808671065033 NodeCount: 6 success: 890 failed: 171 Accuracy: 0.838831291234684
NodeCount: 7 success: 890 failed: 171 Accuracy: 0.838831291234684
NodeCount: 8 success: 891 failed: 170 Accuracy: 0.839773798303487
NodeCount: 9 success: 903 failed: 158 Accuracy: 0.851083883129123
NodeCount: 10 success: 911 failed: 150 Accuracy: 0.858623939679548
NodeCount: 11 success: 912 failed: 149 Accuracy: 0.859566446748351
NodeCount: 12 success: 912 failed: 149 Accuracy: 0.859566446748351
NodeCount: 13 success: 913 failed: 148 Accuracy: 0.860508953817154
NodeCount: 14 success: 913 failed: 148 Accuracy: 0.860508953817154
NodeCount: 15 success: 915 failed: 146 Accuracy: 0.86239396795476
NodeCount: 16 success: 917 failed: 144 Accuracy: 0.864278982092366
NodeCount: 17 success: 921 failed: 140 Accuracy: 0.868049010367578
NodeCount: 18 success: 921 failed: 140 Accuracy: 0.868049010367578
NodeCount: 19 success: 927 failed: 134 Accuracy: 0.873704052780396
NodeCount: 20 success: 927 failed: 134 Accuracy: 0.873704052780396
NodeCount: 21 success: 929 failed: 132 Accuracy: 0.875589066918002
NodeCount: 22 success: 932 failed: 129 Accuracy: 0.878416588124411
NodeCount: 23 success: 934 failed: 127 Accuracy: 0.880301602262017
NodeCount: 24 success: 935 failed: 126 Accuracy: 0.88124410933082
NodeCount: 25 success: 936 failed: 125 Accuracy: 0.882186616399623
NodeCount: 26 success: 936 failed: 125 Accuracy: 0.882186616399623
NodeCount: 27 success: 951 failed: 110 Accuracy: 0.896324222431668
NodeCount: 28 success: 954 failed: 107 Accuracy: 0.899151743638077
NodeCount: 29 success: 957 failed: 104 Accuracy: 0.901979264844486
NodeCount: 30 success: 958 failed: 103 Accuracy: 0.902921771913289
NodeCount: 31 success: 968 failed: 93 Accuracy: 0.912346842601319
NodeCount: 32 success: 971 failed: 90 Accuracy: 0.915174363807729
NodeCount: 33 success: 978 failed: 83 Accuracy: 0.92177191328935
NodeCount: 34 success: 978 failed: 83 Accuracy: 0.92177191328935
NodeCount: 35 success: 983 failed: 78 Accuracy: 0.926484448633365
NodeCount: 36 success: 985 failed: 76 Accuracy: 0.928369462770971
NodeCount: 37 success: 986 failed: 75 Accuracy: 0.929311969839774
NodeCount: 38 success: 987 failed: 74 Accuracy: 0.930254476908577
NodeCount: 39 success: 990 failed: 71 Accuracy: 0.933081998114986
NodeCount: 40 success: 992 failed: 69 Accuracy: 0.934967012252592
NodeCount: 41 success: 993 failed: 68 Accuracy: 0.935909519321395
NodeCount: 42 success: 996 failed: 65 Accuracy: 0.938737040527804
NodeCount: 43 success: 997 failed: 64 Accuracy: 0.939679547596607
NodeCount: 44 success: 999 failed: 62 Accuracy: 0.941564561734213
NodeCount: 45 success: 1005 failed: 56 Accuracy: 0.947219604147031 NodeCount: 46 success: 1006 failed: 55 Accuracy: 0.948162111215834
NodeCount: 47 success: 1007 failed: 54 Accuracy: 0.949104618284637
NodeCount: 48 success: 1008 failed: 53 Accuracy: 0.95004712535344
NodeCount: 49 success: 1012 failed: 49 Accuracy: 0.953817153628652
NodeCount: 50 success: 1016 failed: 45 Accuracy: 0.957587181903864
NodeCount: 51 success: 1019 failed: 42 Accuracy: 0.960414703110273
NodeCount: 52 success: 1022 failed: 39 Accuracy: 0.963242224316682
NodeCount: 53 success: 1025 failed: 36 Accuracy: 0.966069745523091
NodeCount: 54 success: 1028 failed: 33 Accuracy: 0.9688972667295
NodeCount: 55 success: 1031 failed: 30 Accuracy: 0.97172478793591
NodeCount: 56 success: 1033 failed: 28 Accuracy: 0.973609802073516
NodeCount: 57 success: 1035 failed: 26 Accuracy: 0.975494816211122
NodeCount: 58 success: 1037 failed: 24 Accuracy: 0.977379830348728
NodeCount: 59 success: 1039 failed: 22 Accuracy: 0.979264844486334
NodeCount: 60 success: 1041 failed: 20 Accuracy: 0.98114985862394
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NodeCount: 61 success: 1042 failed: 19 Accuracy: 0.982092365692743
NodeCount: 62 success: 1044 failed: 17 Accuracy: 0.983977379830349
NodeCount: 63 success: 1046 failed: 15 Accuracy: 0.985862393967955
NodeCount: 64 success: 1046 failed: 15 Accuracy: 0.985862393967955
NodeCount: 65 success: 1047 failed: 14 Accuracy: 0.986804901036758
NodeCount: 66 success: 1048 failed: 13 Accuracy: 0.987747408105561
NodeCount: 67 success: 1048 failed: 13 Accuracy: 0.987747408105561
NodeCount: 68 success: 1050 failed: 11 Accuracy: 0.989632422243167
NodeCount: 69 success: 1050 failed: 11 Accuracy: 0.989632422243167
NodeCount: 70 success: 1051 failed: 10 Accuracy: 0.99057492931197
NodeCount: 71 success: 1052 failed: 9 Accuracy: 0.991517436380773
NodeCount: 72 success: 1053 failed: 8 Accuracy: 0.992459943449576
NodeCount: 73 success: 1053 failed: 8 Accuracy: 0.992459943449576 NodeCount: 74 success: 1053 failed: 8 Accuracy: 0.992459943449576
NodeCount: 75 success: 1053 failed: 8 Accuracy: 0.992459943449576
NodeCount: 76 success: 1053 failed: 8 Accuracy: 0.992459943449576
NodeCount: 77 success: 1055 failed: 6 Accuracy: 0.994344957587182
NodeCount: 78 success: 1056 failed: 5 Accuracy: 0.995287464655985
NodeCount: 79 success: 1058 failed: 3 Accuracy: 0.997172478793591
NodeCount: 80 success: 1059 failed: 2 Accuracy: 0.998114985862394
NodeCount: 81 success: 1060 failed: 1 Accuracy: 0.999057492931197
NodeCount: 82 success: 1061 failed: 0 Accuracy: 1
NodeCount: 83 success: 1061 failed: 0 Accuracy: 1 NodeCount: 84 success: 1061 failed: 0 Accuracy: 1
NodeCount: 85 success: 1061 failed: 0 Accuracy: 1
NodeCount: 86 success: 1061 failed: 0 Accuracy: 1
NodeCount: 87 success: 1061 failed: 0 Accuracy: 1
NodeCount: 88 success: 1061 failed: 0 Accuracy: 1
NodeCount: 89 success: 1061 failed: 0 Accuracy: 1
NodeCount: 90 success: 1061 failed: 0 Accuracy: 1
NodeCount: 91 success: 1061 failed: 0 Accuracy: 1
NodeCount: 92 success: 1061 failed: 0 Accuracy: 1
NodeCount: 93 success: 1061 failed: 0 Accuracy: 1
NodeCount: 94 success: 1061 failed: 0 Accuracy: 1
NodeCount: 95 success: 1061 failed: 0 Accuracy: 1
NodeCount: 96 success: 1061 failed: 0 Accuracy: 1
NodeCount: 97 success: 1061 failed: 0 Accuracy: 1
NodeCount: 98 success: 1061 failed: 0 Accuracy: 1 NodeCount: 99 success: 1061 failed: 0 Accuracy: 1
NodeCount: 100 success: 1061 failed: 0 Accuracy: 1
NodeCount: 101 success: 1061 failed: 0 Accuracy: 1
```