Entering function \_\_main\_\_

Embedding tokens size=400001

File name 5way\_tur\_ger\_rus\_fra\_usa100K\_25-150. Total data size is 500000

Our 5 labels to index dictionary ={u'turkey': 3, u'germany': 1, u'russia': 2, u'us': 4, u'france': 0}

Our 5 index to labels dictionary ={0: u'france', 1: u'germany', 2: u'russia', 3: u'turkey', 4: u'us'}

x\_train: 405000, x\_dev: 45000, x\_test: 50000

y\_train: 405000, y\_dev: 45000, y\_test: 50000

input\_data\_x\_batch shape: (200, 150)

input\_labels\_batch shape: (200, 5)

data(after embedding) shape: (200, 150, 300)

gru\_forward\_cell units: 300

gru\_forward\_cell2 units: 300

multi\_forward\_cell: 2 cells

gru\_backward\_cell units: 300

gru\_backward\_cell2 units: 300

multi\_backward\_cell: 2 cells

---vars name and shapes---

(u'bidirectional\_rnn/fw/multi\_rnn\_cell/cell\_0/gru\_cell/gates/kernel:0', TensorShape([Dimension(600), Dimension(600)]), 360000)

(u'bidirectional\_rnn/fw/multi\_rnn\_cell/cell\_0/gru\_cell/gates/bias:0', TensorShape([Dimension(600)]), 600)

(u'bidirectional\_rnn/fw/multi\_rnn\_cell/cell\_0/gru\_cell/candidate/kernel:0', TensorShape([Dimension(600), Dimension(300)]), 180000)

(u'bidirectional\_rnn/fw/multi\_rnn\_cell/cell\_0/gru\_cell/candidate/bias:0', TensorShape([Dimension(300)]), 300)

(u'bidirectional\_rnn/fw/multi\_rnn\_cell/cell\_1/gru\_cell/gates/kernel:0', TensorShape([Dimension(600), Dimension(600)]), 360000)

(u'bidirectional\_rnn/fw/multi\_rnn\_cell/cell\_1/gru\_cell/gates/bias:0', TensorShape([Dimension(600)]), 600)

(u'bidirectional\_rnn/fw/multi\_rnn\_cell/cell\_1/gru\_cell/candidate/kernel:0', TensorShape([Dimension(600), Dimension(300)]), 180000)

(u'bidirectional\_rnn/fw/multi\_rnn\_cell/cell\_1/gru\_cell/candidate/bias:0', TensorShape([Dimension(300)]), 300)

(u'bidirectional\_rnn/bw/multi\_rnn\_cell/cell\_0/gru\_cell/gates/kernel:0', TensorShape([Dimension(600), Dimension(600)]), 360000)

(u'bidirectional\_rnn/bw/multi\_rnn\_cell/cell\_0/gru\_cell/gates/bias:0', TensorShape([Dimension(600)]), 600)

(u'bidirectional\_rnn/bw/multi\_rnn\_cell/cell\_0/gru\_cell/candidate/kernel:0', TensorShape([Dimension(600), Dimension(300)]), 180000)

(u'bidirectional\_rnn/bw/multi\_rnn\_cell/cell\_0/gru\_cell/candidate/bias:0', TensorShape([Dimension(300)]), 300)

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(u'bidirectional\_rnn/bw/multi\_rnn\_cell/cell\_1/gru\_cell/gates/bias:0', TensorShape([Dimension(600)]), 600)

(u'bidirectional\_rnn/bw/multi\_rnn\_cell/cell\_1/gru\_cell/candidate/kernel:0', TensorShape([Dimension(600), Dimension(300)]), 180000)

(u'bidirectional\_rnn/bw/multi\_rnn\_cell/cell\_1/gru\_cell/candidate/bias:0', TensorShape([Dimension(300)]), 300)

(u'Variable:0', TensorShape([Dimension(600), Dimension(5)]), 3000)

(u'bias:0', TensorShape([Dimension(5)]), 5)

total PARAM 2,166,605

---done vars---

batches\_num\_train: 2025

batches\_num\_dev: 225

Epoch: 1/15 ---- best so far on epoch 0: acc=0.0000%

DEV accuracy on epoch 1/15 in train step 1012 = 50.4867%

Dev loss average for this epoch is 155.8759 and average acc is 50.4867

Class turkey : (5193/8959) -> accuracy: 57.9641%

Class germany: (4626/8926) -> accuracy: 51.8261%

Class russia : (5992/9109) -> accuracy: 65.7811%

Class us : (2793/9035) -> accuracy: 30.9131%

Class france : (4115/8971) -> accuracy: 45.8700%

INFO:root: Saved model ../model\_temp/model.ckpt at epoch 1

INFO:root: Best accuracy 50.4867% at epoch 1/15 (22719/45000)

DEV accuracy on epoch 1/15 in train step 2022 = 53.2000%

Dev loss average for this epoch is 15.4320 and average acc is 53.2000

Class turkey : (5461/8959) -> accuracy: 60.9555%

Class germany: (5806/8926) -> accuracy: 65.0459%

Class russia : (5396/9109) -> accuracy: 59.2381%

Class us : (3989/9035) -> accuracy: 44.1505%

Class france : (3288/8971) -> accuracy: 36.6514%

INFO:root: Saved model ../model\_temp/model.ckpt at epoch 1

INFO:root: Best accuracy 53.2000% at epoch 1/15 (23940/45000)

Epoch run time: 00:43:22

Train average loss for this epoch is 279.9420 and average acc is 42.3896

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Epoch: 2/15 ---- best so far on epoch 1: acc=53.2000%

DEV accuracy on epoch 2/15 in train step 1012 = 54.2800%

Dev loss average for this epoch is 1.7058 and average acc is 54.2800

Class turkey : (4883/8959) -> accuracy: 54.5039%

Class germany: (5111/8926) -> accuracy: 57.2597%

Class russia : (6177/9109) -> accuracy: 67.8121%

Class us : (3683/9035) -> accuracy: 40.7637%

Class france : (4572/8971) -> accuracy: 50.9642%

INFO:root: Saved model ../model\_temp/model.ckpt at epoch 2

INFO:root: Best accuracy 54.2800% at epoch 2/15 (24426/45000)

DEV accuracy on epoch 2/15 in train step 2022 = 55.0689%

Dev loss average for this epoch is 1.2024 and average acc is 55.0689

Class turkey : (5170/8959) -> accuracy: 57.7073%

Class germany: (5194/8926) -> accuracy: 58.1896%

Class russia : (5405/9109) -> accuracy: 59.3369%

Class us : (5300/9035) -> accuracy: 58.6608%

Class france : (3712/8971) -> accuracy: 41.3778%

INFO:root: Saved model ../model\_temp/model.ckpt at epoch 2

INFO:root: Best accuracy 55.0689% at epoch 2/15 (24781/45000)

Epoch run time: 00:43:07

Train average loss for this epoch is 3.4932 and average acc is 55.0035

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Epoch: 3/15 ---- best so far on epoch 2: acc=55.0689%

DEV accuracy on epoch 3/15 in train step 1012 = 55.6622%

Dev loss average for this epoch is 1.1881 and average acc is 55.6622

Class turkey : (5106/8959) -> accuracy: 56.9930%

Class germany: (4991/8926) -> accuracy: 55.9153%

Class russia : (5362/9109) -> accuracy: 58.8649%

Class us : (4538/9035) -> accuracy: 50.2269%

Class france : (5051/8971) -> accuracy: 56.3036%

INFO:root: Saved model ../model\_temp/model.ckpt at epoch 3

INFO:root: Best accuracy 55.6622% at epoch 3/15 (25048/45000)

DEV accuracy on epoch 3/15 in train step 2022 = 56.1778%

Dev loss average for this epoch is 1.1730 and average acc is 56.1778

Class turkey : (5583/8959) -> accuracy: 62.3172%

Class germany: (5084/8926) -> accuracy: 56.9572%

Class russia : (5279/9109) -> accuracy: 57.9537%

Class us : (5366/9035) -> accuracy: 59.3913%

Class france : (3968/8971) -> accuracy: 44.2314%

INFO:root: Saved model ../model\_temp/model.ckpt at epoch 3

INFO:root: Best accuracy 56.1778% at epoch 3/15 (25280/45000)

Epoch run time: 00:43:07

Train average loss for this epoch is 1.1473 and average acc is 57.8731

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Epoch: 4/15 ---- best so far on epoch 3: acc=56.1778%

DEV accuracy on epoch 4/15 in train step 1012 = 55.7444%

Dev loss average for this epoch is 1.1828 and average acc is 55.7444

Class turkey : (5463/8959) -> accuracy: 60.9778%

Class germany: (4957/8926) -> accuracy: 55.5344%

Class russia : (4681/9109) -> accuracy: 51.3887%

Class us : (4691/9035) -> accuracy: 51.9203%

Class france : (5293/8971) -> accuracy: 59.0012%

DEV accuracy on epoch 4/15 in train step 2022 = 56.6311%

Dev loss average for this epoch is 1.1722 and average acc is 56.6311

Class turkey : (5329/8959) -> accuracy: 59.4821%

Class germany: (4802/8926) -> accuracy: 53.7979%

Class russia : (5906/9109) -> accuracy: 64.8370%

Class us : (5508/9035) -> accuracy: 60.9629%

Class france : (3939/8971) -> accuracy: 43.9081%

INFO:root: Saved model ../model\_temp/model.ckpt at epoch 4

INFO:root: Best accuracy 56.6311% at epoch 4/15 (25484/45000)

Epoch run time: 00:43:07

Train average loss for this epoch is 1.0957 and average acc is 60.6143

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Epoch: 5/15 ---- best so far on epoch 4: acc=56.6311%

DEV accuracy on epoch 5/15 in train step 1012 = 56.5489%

Dev loss average for this epoch is 1.1832 and average acc is 56.5489

Class turkey : (5730/8959) -> accuracy: 63.9580%

Class germany: (5180/8926) -> accuracy: 58.0327%

Class russia : (5117/9109) -> accuracy: 56.1752%

Class us : (4669/9035) -> accuracy: 51.6768%

Class france : (4751/8971) -> accuracy: 52.9595%

DEV accuracy on epoch 5/15 in train step 2022 = 56.2711%

Dev loss average for this epoch is 1.1934 and average acc is 56.2711

Class turkey : (5464/8959) -> accuracy: 60.9889%

Class germany: (4753/8926) -> accuracy: 53.2489%

Class russia : (6196/9109) -> accuracy: 68.0206%

Class us : (5476/9035) -> accuracy: 60.6087%

Class france : (3433/8971) -> accuracy: 38.2678%

Epoch run time: 00:43:03

Train average loss for this epoch is 1.0444 and average acc is 63.5331

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Epoch: 6/15 ---- best so far on epoch 4: acc=56.6311%

DEV accuracy on epoch 6/15 in train step 1012 = 56.7400%

Dev loss average for this epoch is 1.1926 and average acc is 56.7400

Class turkey : (5763/8959) -> accuracy: 64.3264%

Class germany: (4888/8926) -> accuracy: 54.7614%

Class russia : (5995/9109) -> accuracy: 65.8140%

Class us : (4353/9035) -> accuracy: 48.1793%

Class france : (4534/8971) -> accuracy: 50.5406%

INFO:root: Saved model ../model\_temp/model.ckpt at epoch 6

INFO:root: Best accuracy 56.7400% at epoch 6/15 (25533/45000)

DEV accuracy on epoch 6/15 in train step 2022 = 55.9756%

Dev loss average for this epoch is 1.2107 and average acc is 55.9756

Class turkey : (5783/8959) -> accuracy: 64.5496%

Class germany: (4856/8926) -> accuracy: 54.4029%

Class russia : (5976/9109) -> accuracy: 65.6054%

Class us : (5457/9035) -> accuracy: 60.3985%

Class france : (3117/8971) -> accuracy: 34.7453%

Epoch run time: 00:43:04

Train average loss for this epoch is 0.9938 and average acc is 66.2854

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Epoch: 7/15 ---- best so far on epoch 6: acc=56.7400%

DEV accuracy on epoch 7/15 in train step 1012 = 55.9689%

Dev loss average for this epoch is 1.2242 and average acc is 55.9689

Class turkey : (5549/8959) -> accuracy: 61.9377%

Class germany: (4701/8926) -> accuracy: 52.6664%

Class russia : (6504/9109) -> accuracy: 71.4019%

Class us : (3958/9035) -> accuracy: 43.8074%

Class france : (4474/8971) -> accuracy: 49.8718%

DEV accuracy on epoch 7/15 in train step 2022 = 55.5533%

Dev loss average for this epoch is 1.2363 and average acc is 55.5533

Class turkey : (6028/8959) -> accuracy: 67.2843%

Class germany: (4503/8926) -> accuracy: 50.4481%

Class russia : (5744/9109) -> accuracy: 63.0585%

Class us : (5416/9035) -> accuracy: 59.9447%

Class france : (3308/8971) -> accuracy: 36.8744%

Epoch run time: 00:43:03

Train average loss for this epoch is 0.9476 and average acc is 68.7709

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Epoch: 8/15 ---- best so far on epoch 6: acc=56.7400%

DEV accuracy on epoch 8/15 in train step 1012 = 55.5044%

Dev loss average for this epoch is 1.2534 and average acc is 55.5044

Class turkey : (5256/8959) -> accuracy: 58.6673%

Class germany: (4735/8926) -> accuracy: 53.0473%

Class russia : (6425/9109) -> accuracy: 70.5346%

Class us : (4430/9035) -> accuracy: 49.0315%

Class france : (4131/8971) -> accuracy: 46.0484%

DEV accuracy on epoch 8/15 in train step 2022 = 55.3822%

Dev loss average for this epoch is 1.2701 and average acc is 55.3822

Class turkey : (6102/8959) -> accuracy: 68.1103%

Class germany: (4608/8926) -> accuracy: 51.6245%

Class russia : (5502/9109) -> accuracy: 60.4018%

Class us : (4919/9035) -> accuracy: 54.4438%

Class france : (3791/8971) -> accuracy: 42.2584%

Epoch run time: 00:43:03

Train average loss for this epoch is 0.9058 and average acc is 71.0252

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Epoch: 9/15 ---- best so far on epoch 6: acc=56.7400%

DEV accuracy on epoch 9/15 in train step 1012 = 55.1311%

Dev loss average for this epoch is 1.2735 and average acc is 55.1311

Class turkey : (5637/8959) -> accuracy: 62.9200%

Class germany: (4640/8926) -> accuracy: 51.9830%

Class russia : (6085/9109) -> accuracy: 66.8021%

Class us : (4453/9035) -> accuracy: 49.2861%

Class france : (3994/8971) -> accuracy: 44.5212%

DEV accuracy on epoch 9/15 in train step 2022 = 55.1778%

Dev loss average for this epoch is 1.2860 and average acc is 55.1778

Class turkey : (6061/8959) -> accuracy: 67.6526%

Class germany: (4332/8926) -> accuracy: 48.5324%

Class russia : (5934/9109) -> accuracy: 65.1444%

Class us : (4629/9035) -> accuracy: 51.2341%

Class france : (3874/8971) -> accuracy: 43.1836%

Epoch run time: 00:43:04

Train average loss for this epoch is 0.8703 and average acc is 72.8738

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Epoch: 10/15 ---- best so far on epoch 6: acc=56.7400%

DEV accuracy on epoch 10/15 in train step 1012 = 54.9844%

Dev loss average for this epoch is 1.3042 and average acc is 54.9844

Class turkey : (5965/8959) -> accuracy: 66.5811%

Class germany: (4966/8926) -> accuracy: 55.6352%

Class russia : (5558/9109) -> accuracy: 61.0166%

Class us : (4208/9035) -> accuracy: 46.5744%

Class france : (4046/8971) -> accuracy: 45.1009%

DEV accuracy on epoch 10/15 in train step 2022 = 54.8711%

Dev loss average for this epoch is 1.3182 and average acc is 54.8711

Class turkey : (6353/8959) -> accuracy: 70.9119%

Class germany: (4443/8926) -> accuracy: 49.7759%

Class russia : (5680/9109) -> accuracy: 62.3559%

Class us : (4374/9035) -> accuracy: 48.4117%

Class france : (3842/8971) -> accuracy: 42.8269%

Epoch run time: 00:43:04

Train average loss for this epoch is 0.8384 and average acc is 74.5044

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Epoch: 11/15 ---- best so far on epoch 6: acc=56.7400%

DEV accuracy on epoch 11/15 in train step 1012 = 54.7844%

Dev loss average for this epoch is 1.3317 and average acc is 54.7844

Class turkey : (5984/8959) -> accuracy: 66.7932%

Class germany: (4893/8926) -> accuracy: 54.8174%

Class russia : (5604/9109) -> accuracy: 61.5216%

Class us : (4094/9035) -> accuracy: 45.3127%

Class france : (4078/8971) -> accuracy: 45.4576%

DEV accuracy on epoch 11/15 in train step 2022 = 54.6378%

Dev loss average for this epoch is 1.3338 and average acc is 54.6378

Class turkey : (6021/8959) -> accuracy: 67.2062%

Class germany: (4785/8926) -> accuracy: 53.6074%

Class russia : (5616/9109) -> accuracy: 61.6533%

Class us : (4042/9035) -> accuracy: 44.7371%

Class france : (4123/8971) -> accuracy: 45.9592%

Epoch run time: 00:43:04

Train average loss for this epoch is 0.8147 and average acc is 75.6800

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Epoch: 12/15 ---- best so far on epoch 6: acc=56.7400%

DEV accuracy on epoch 12/15 in train step 1012 = 54.4244%

Dev loss average for this epoch is 1.3426 and average acc is 54.4244

Class turkey : (6074/8959) -> accuracy: 67.7977%

Class germany: (4395/8926) -> accuracy: 49.2382%

Class russia : (5668/9109) -> accuracy: 62.2242%

Class us : (3798/9035) -> accuracy: 42.0365%

Class france : (4556/8971) -> accuracy: 50.7859%

DEV accuracy on epoch 12/15 in train step 2022 = 54.1489%

Dev loss average for this epoch is 1.3436 and average acc is 54.1489

Class turkey : (6082/8959) -> accuracy: 67.8870%

Class germany: (4841/8926) -> accuracy: 54.2348%

Class russia : (5120/9109) -> accuracy: 56.2081%

Class us : (4082/9035) -> accuracy: 45.1799%

Class france : (4242/8971) -> accuracy: 47.2857%

Epoch run time: 00:43:03

Train average loss for this epoch is 0.7878 and average acc is 76.9815

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Epoch: 13/15 ---- best so far on epoch 6: acc=56.7400%

DEV accuracy on epoch 13/15 in train step 1012 = 54.4222%

Dev loss average for this epoch is 1.3605 and average acc is 54.4222

Class turkey : (5772/8959) -> accuracy: 64.4268%

Class germany: (4416/8926) -> accuracy: 49.4734%

Class russia : (5714/9109) -> accuracy: 62.7292%

Class us : (3815/9035) -> accuracy: 42.2247%

Class france : (4773/8971) -> accuracy: 53.2048%

DEV accuracy on epoch 13/15 in train step 2022 = 53.8956%

Dev loss average for this epoch is 1.3660 and average acc is 53.8956

Class turkey : (5935/8959) -> accuracy: 66.2462%

Class germany: (4589/8926) -> accuracy: 51.4116%

Class russia : (5220/9109) -> accuracy: 57.3060%

Class us : (4478/9035) -> accuracy: 49.5628%

Class france : (4031/8971) -> accuracy: 44.9337%

Epoch run time: 00:43:03

Train average loss for this epoch is 0.7676 and average acc is 77.9978

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Epoch: 14/15 ---- best so far on epoch 6: acc=56.7400%

DEV accuracy on epoch 14/15 in train step 1012 = 53.8244%

Dev loss average for this epoch is 1.3658 and average acc is 53.8244

Class turkey : (5893/8959) -> accuracy: 65.7774%

Class germany: (4352/8926) -> accuracy: 48.7564%

Class russia : (5373/9109) -> accuracy: 58.9856%

Class us : (4189/9035) -> accuracy: 46.3641%

Class france : (4414/8971) -> accuracy: 49.2030%

DEV accuracy on epoch 14/15 in train step 2022 = 53.7422%

Dev loss average for this epoch is 1.3697 and average acc is 53.7422

Class turkey : (5887/8959) -> accuracy: 65.7105%

Class germany: (4710/8926) -> accuracy: 52.7672%

Class russia : (5118/9109) -> accuracy: 56.1862%

Class us : (4236/9035) -> accuracy: 46.8843%

Class france : (4233/8971) -> accuracy: 47.1854%

Epoch run time: 00:43:04

Train average loss for this epoch is 0.7532 and average acc is 78.6607

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Epoch: 15/15 ---- best so far on epoch 6: acc=56.7400%

DEV accuracy on epoch 15/15 in train step 1012 = 53.8844%

Dev loss average for this epoch is 1.3921 and average acc is 53.8844

Class turkey : (5896/8959) -> accuracy: 65.8109%

Class germany: (4316/8926) -> accuracy: 48.3531%

Class russia : (5535/9109) -> accuracy: 60.7641%

Class us : (4133/9035) -> accuracy: 45.7443%

Class france : (4368/8971) -> accuracy: 48.6902%

DEV accuracy on epoch 15/15 in train step 2022 = 53.3956%

Dev loss average for this epoch is 1.4158 and average acc is 53.3956

Class turkey : (5889/8959) -> accuracy: 65.7328%

Class germany: (4800/8926) -> accuracy: 53.7755%

Class russia : (5183/9109) -> accuracy: 56.8998%

Class us : (3871/9035) -> accuracy: 42.8445%

Class france : (4285/8971) -> accuracy: 47.7650%

Epoch run time: 00:43:04

Train average loss for this epoch is 0.7350 and average acc is 79.5570

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\*\*\*Training is complete. Best accuracy 56.7400% at epoch 6/15

\*\*\*Testing...

INFO:tensorflow:Restoring parameters from ../model\_temp/model.ckpt

INFO:tensorflow:Restoring parameters from ../model\_temp/model.ckpt

Test loss average for this epoch is 1.1975 and average acc is 56.6160

Accuracy on test set - (28308/50000) -> accuracy: 56.6160%

Class turkey : (6405/9933) -> accuracy: 64.4820%

Class germany: (5466/10113) -> accuracy: 54.0492%

Class russia : (6711/10108) -> accuracy: 66.3930%

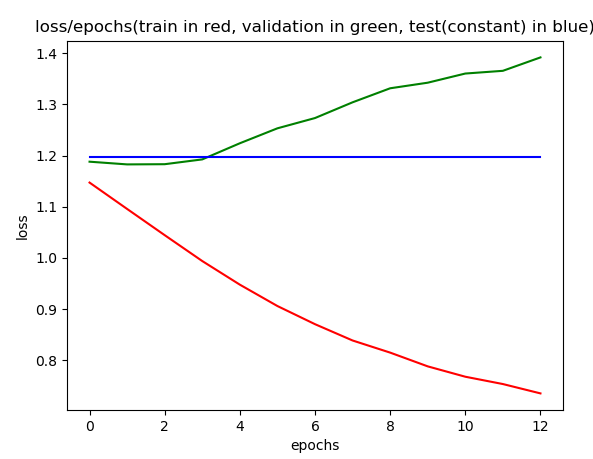
Class us : (4726/9975) -> accuracy: 47.3784%

Class france : (5000/9871) -> accuracy: 50.6534%

[3.4932263289557564, 1.1472604768070174, 1.0956841213320507, 1.0444139520621594, 0.9937842477986842, 0.947609737213747, 0.9058183876967725, 0.8703300343030764, 0.838442763340326, 0.8147255808924452, 0.7878196376930049, 0.7675675717106571, 0.7532488388191034, 0.7349551060611819]

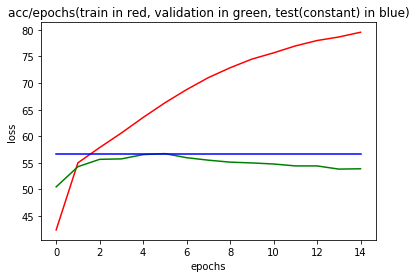
[1.7057795233196682, 1.1881080336040921, 1.1828077088461981, 1.1832012436125015, 1.192598713239034, 1.2241523885726928, 1.2533804988861084, 1.2734620385699802, 1.3042391316095987, 1.3316660928726196, 1.3426030270258587, 1.3605074988471137, 1.3658298773235744, 1.3920695612165663]

[1.1975173709392548, 1.1975173709392548, 1.1975173709392548, 1.1975173709392548, 1.1975173709392548, 1.1975173709392548, 1.1975173709392548, 1.1975173709392548, 1.1975173709392548, 1.1975173709392548, 1.1975173709392548, 1.1975173709392548, 1.1975173709392548, 1.1975173709392548]

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[50.48666654692756, 54.2800000111262, 55.66222225295173, 55.74444444974264, 56.54888882901934, 56.73999994330936, 55.96888881259494, 55.504444466696846, 55.131111184755966, 54.984444419542946, 54.784444239404465, 54.424444211853874, 54.4222223493788, 53.82444429397582, 53.88444442219205]

[56.61599999666214, 56.61599999666214, 56.61599999666214, 56.61599999666214, 56.61599999666214, 56.61599999666214, 56.61599999666214, 56.61599999666214, 56.61599999666214, 56.61599999666214, 56.61599999666214, 56.61599999666214, 56.61599999666214, 56.61599999666214, 56.61599999666214]

End summary ----------------------

data:

DATA\_FILE\_PATH is ../input/5way\_tur\_ger\_rus\_fra\_usa100K\_25-150.txt

MINIMUM\_ROW\_LENGTH is 25

MAXIMUM\_ROW\_LENGTH is 150

COUNT\_WORD is 20

lines\_per\_class is 100000

number of classes is 5

Total data size is 500000

embedding:

EMB\_FILE\_PATH ../input/glove.6B.300d.txt

EMB\_DIM 300

EMB\_WORDS\_COUNT 400001

run config:

EPOCHS 15

evaluating on dev data 2 times per epoch

KEEP\_PROB 0.5

BATCH\_SIZE 200

LSTM\_HIDDEN\_UNITS 300

LSTM\_CELL\_TYPE GRU

optimizer is adamOptimizer - learn rate: 0.001

model:

USE\_TMP\_FOLDER True

mdl\_path ../model\_temp/model.ckpt

results:

best training acc at epoch=6 is 56.7400

testing acc 56.6160

Time(HH:MM:SS): 10:50:24

Leaving function \_\_main\_\_