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-0.5997,-0.6009,-0.6009,-0.6012,-0.6017,-0.6017,-0.6012999999999999,-0.6012,-0.6009,-0.6001,-0.6001,-0.6004,-0.6012999999999999,-0.6018,-0.602,-0.6022,-0.6025,-0.6025,-0.6012,-0.6012999999999999,-0.6012999999999999,-0.6016,-0.6028,-0.6012,-0.6021,-0.6021,-0.6012,-0.6018,-0.6018,-0.6009,-0.6008,-0.6005,-0.6012,-0.6005,-0.6007,-0.601,-0.6014,-0.6007,-0.6012999999999999,-0.6008,-0.6007,-0.601,-0.6021,-0.6026,-0.6026,-0.6029,-0.6019,-0.6028,-0.6032,-0.6024,-0.6024,-0.6032,-0.6022999999999999,-0.6005,-0.6005,-0.6002999999999999,-0.6026,-0.6024,-0.6018,-0.6009,-0.6005,-0.6004,-0.6017,-0.6022,-0.602,-0.6019,-0.6022,-0.6018,-0.602,-0.602,-0.6022,-0.6022999999999999,-0.6012,-0.6017,-0.6017,-0.6017,-0.6014,-0.6002,-0.6005,-0.6021,-0.6019,-0.6028,-0.6034,-0.6032999999999999,-0.6026,-0.6022999999999999,-0.6015,-0.6021,-0.6018,-0.6018,-0.6014,-0.601,-0.6007,-0.6006,-0.6004,-0.5999,-0.6012,-0.6002999999999999,-0.6007,-0.6012999999999999,-0.6009,-0.6004,-0.6018,-0.601,-0.6017,-0.6017,-0.6017,-0.602,-0.6017,-0.6021,-0.6019,-0.6007,-0.6006,-0.6014,-0.6006,-0.6002999999999999,-0.6002999999999999,-0.5999,-0.6005,-0.6,-0.6002999999999999,-0.601,-0.6014,-0.6022,-0.6025,-0.6019,-0.6012,-0.6014,-0.6016,-0.6029,-0.603,-0.6029,-0.6025,-0.6014,-0.6019,-0.6018,-0.6022,-0.6022999999999999],[0.0019,0.0005,0.0012,0.0015,0.0018,0.0022,0.0019,0.003,0.0017,0.0016,0.0028,0.0021,0.003,0.0021,0.0017,0.0012,0.0012,0.0022,0.0027,0.0025,0.0018,0.0026,0.003,0.0022,0.0031,0.0044,0.0034,0.0044,0.0034,0.0027,0.0023,0.0016,0.0015,0.0036,0.0019,0.0005,0.0011,0.0011,0.0003,-0.0004,-0.0001,-0.0005,0.0013,0.0005,0.0,0.0002,0.0003,0.0005999999999999999,0.0018,0.0031,0.0033,0.0027,0.0029,0.0025,0.0017,0.0025,0.002,0.0028,0.0026,0.0027,0.0015,0.0004,0.0014,-0.0012,-0.0022,-0.0013,-0.001,-0.001,-0.0001,0.0002,0.0005,0.0,-0.0007,0.0,0.0009,0.0031,0.0028,0.003,0.0022,0.0,0.0004,0.0002,0.0,0.0015,0.0023,0.001,-0.0011,-0.0001,0.0007,0.0001,-0.0005,-0.001,-0.0014,-0.0002,0.0009,-0.0001,-0.0003,0.0007,0.0017,0.002,0.0004,0.0004,0.0025,0.0027,0.0022,0.0005,-0.0001,-0.0001,0.0009,0.0004,0.0007,0.0014,0.0017,0.0015,0.0021,0.0011,0.0001,-0.0001,0.0005,-0.0001,0.0022,0.0029,0.0025,0.0023,0.0019,0.0015,0.0022,0.0021,0.0018,0.0023,0.0015,0.0017,0.0021,0.0022,0.0023,0.0011,0.0001,0.0002,0.0,0.0005999999999999999,0.0012,0.0016,0.0011,0.0026,0.0036,0.0021,0.0016,0.0014,0.001,0.0011,0.0023,0.0033,0.0027,0.0019,0.0014,0.0023,0.0018,0.0021,0.0005999999999999999,0.0004,0.0009,0.0,0.0005,0.0017,-0.0009,-0.0003,-0.0007,0.0,-0.0001,0.0,0.0014,0.0005,0.0007,0.0017,0.0019,0.0013,0.0005,0.0004,0.001,0.0021,0.0029,0.0019,0.002,0.0015,0.001,0.0001,0.0009,0.0015,0.0013,-0.0004,-0.0005999999999999999,-0.0017,-0.0011,-0.0014,-0.0009,0.0,0.0003,0.0014,0.0016,0.0025,0.0019,0.0017,0.0029,0.002,0.0013,0.0017,0.0018,0.0028,0.0021,0.0023,0.0011,0.0015,0.0014,0.0017,0.0019,0.0027,0.0023,0.0031,0.0026,0.0,0.0,-0.0005999999999999999,-0.0002,-0.0003,0.0002,-0.0011,-0.0007,-0.0016,0.0007,0.0016,0.0003,0.0009,0.0027,0.0032,0.0025,0.0029,0.0026,0.003,0.0018,0.0013,0.0011,0.0005,0.0009,0.0004,0.0017],[-0.0026,-0.0025,-0.0026,-0.0026,-0.0022,-0.0023,-0.0022,-0.0022,-0.0017,-0.0015,-0.0013,-0.0014,-0.001,-0.001,-0.001,-0.0011,-0.0008,-0.0005,-0.0009,-0.0009,-0.0009,-0.0007,-0.0005,-0.0005,-0.0002,-0.0007,-0.0005999999999999999,-0.0005999999999999999,-0.0004,-0.0005999999999999999,-0.0005,-0.0003,-0.0005999999999999999,-0.0003,-0.0005,-0.0005999999999999999,-0.0005999999999999999,-0.0005,-0.0005,-0.0005,-0.0005,-0.0005,-0.0002,-0.0003,-0.0001,-0.0007,-0.0007,-0.0009,-0.0005,-0.0005999999999999999,-0.0004,-0.0001,-0.0001,-0.0001,0.0002,0.0,0.0,0.0004,0.0004,0.0,0.0001,0.0002,0.0001,-0.0001,-0.0002,0.0,0.0001,-0.0001,0.0,-0.0002,-0.0002,-0.0004,-0.0005,-0.0004,0.0,0.0001,0.0,0.0,0.0005,0.0003,0.0003,0.0004,0.0003,0.0001,0.0001,0.0002,0.0,0.0,-0.0001,0.0,-0.0004,0.0,0.0001,0.0002,0.0002,0.0,0.0001,0.0003,0.0002,-0.0001,-0.0002,0.0,-0.0001,-0.0002,0.0,0.0,0.0,0.0001,-0.0003,-0.0003,0.0,0.0,-0.0002,-0.0002,0.0,-0.0001,0.0,0.0002,0.0,-0.0002,0.0,0.0,-0.0002,0.0,0.0001,-0.0001,0.0001,0.0004,0.0002,0.0004,0.0,0.0,-0.0002,-0.0002,-0.0007,-0.0004,-0.0003,-0.0002,-0.0001,0.0,0.0,0.0001,-0.0001,-0.0002,-0.0003,0.0,0.0002,0.0002,0.0,0.0,0.0,0.0002,0.0003,0.0,0.0,0.0,0.0,-0.0002,-0.0003,-0.0001,0.0002,0.0003,0.0003,0.0003,0.0001,0.0,-0.0002,0.0,-0.0002,0.0001,0.0,-0.0001,0.0,-0.0001,0.0,-0.0001,0.0002,-0.0001,-0.0002,0.0,-0.0001,0.0,-0.0001,0.0003,-0.0001,0.0001,0.0,0.0001,0.0002,0.0002,-0.0001,-0.0001,-0.0002,0.0003,0.0004,0.0001,0.0002,-0.0001,-0.0002,-0.0002,0.0001,0.0003,0.0005,0.0005,0.0003,0.0003,0.0003,0.0002,0.0001,-0.0003,-0.0001,-0.0001,0.0001,0.0001,0.0,-0.0001,0.0001,0.0,0.0,-0.0002,-0.0002,-0.0003,-0.0004,-0.0001,-0.0001,-0.0001,-0.0001,-0.0002,-0.0002,-0.0004,-0.0003,-0.0004,-0.0003,-0.0001,-0.0001,0.0,-0.0002,-0.0005,0.0001,0.0001,-0.0003,-0.0005,-0.0005999999999999999,-0.0003,-0.0001],[-0.0024,-0.002,-0.002,-0.002,-0.0019,-0.0017,-0.0015,-0.0014,-0.0013,-0.001,-0.0009,-0.0007,-0.0007,-0.0007,-0.0003,-0.0005999999999999999,-0.0008,-0.0007,-0.0004,-0.0003,-0.0005999999999999999,-0.0005999999999999999,-0.0005999999999999999,-0.0005,-0.0004,-0.0001,-0.0003,-0.0002,-0.0003,0.0,0.0,0.0001,0.0001,0.0,0.0,0.0002,-0.0002,-0.0002,-0.0005,-0.0003,-0.0002,-0.0003,-0.0001,0.0002,0.0002,0.0005999999999999999,0.0002,0.0003,-0.0002,-0.0002,0.0,-0.0002,-0.0002,-0.0001,-0.0002,-0.0003,-0.0008,-0.0007,-0.0005,-0.0002,0.0002,0.0,0.0001,0.0001,-0.0001,-0.0002,-0.0002,-0.0002,-0.0002,0.0,-0.0002,-0.0002,-0.0002,-0.0002,-0.0002,-0.0001,-0.0002,-0.0001,0.0001,0.0003,0.0001,-0.0002,-0.0002,-0.0002,-0.0002,0.0,-0.0002,-0.0001,0.0001,-0.0002,-0.0002,-0.0004,-0.0004,-0.0003,-0.0005999999999999999,-0.0004,0.0,0.0001,0.0002,0.0004,0.0002,0.0003,0.0005,0.0002,0.0001,0.0002,0.0004,0.0004,0.0,0.0,0.0,-0.0001,-0.0001,0.0,0.0,0.0,0.0002,0.0002,0.0002,0.0,-0.0002,-0.0002,-0.0002,-0.0003,-0.0003,0.0,0.0,0.0,-0.0001,-0.0003,0.0001,-0.0002,-0.0002,0.0001,-0.0001,-0.0001,0.0001,0.0002,0.0002,0.0,0.0002,0.0002,0.0,0.0,0.0001,0.0,0.0001,0.0001,0.0,-0.0002,-0.0003,-0.0003,-0.0004,-0.0001,-0.0003,-0.0004,-0.0002,-0.0002,-0.0004,-0.0001,0.0003,0.0003,0.0003,-0.0002,-0.0002,0.0,0.0002,0.0003,0.0003,0.0,-0.0002,-0.0001,-0.0001,-0.0001,0.0,-0.0001,-0.0001,-0.0001,-0.0002,0.0001,0.0,0.0,0.0,0.0001,0.0003,0.0002,-0.0002,-0.0001,-0.0003,-0.0004,-0.0004,-0.0002,-0.0001,0.0001,-0.0001,0.0,0.0,0.0001,0.0002,0.0003,0.0003,0.0003,0.0004,0.0001,0.0003,0.0002,0.0,0.0001,0.0002,-0.0001,0.0001,-0.0001,-0.0001,-0.0001,-0.0002,-0.0001,-0.0002,-0.0001,0.0002,0.0002,0.0,0.0002,0.0002,0.0002,0.0003,0.0001,0.0002,0.0002,0.0,-0.0001,-0.0003,-0.0004,-0.0002,0.0,0.0,-0.0001,-0.0004,-0.0004,-0.0004,-0.0003,0.0,-0.0001,-0.0001,-0.0002,-0.0002],[0.0005,0.0001,0.0002,0.0003,0.0004,0.0005,0.0004,0.0005999999999999999,0.0003,0.0003,0.0005,0.0004,0.0005,0.0003,0.0002,0.0001,0.0001,0.0003,0.0004,0.0003,0.0002,0.0003,0.0004,0.0002,0.0003,0.0007,0.0004,0.0005999999999999999,0.0004,0.0002,0.0001,-0.0001,-0.0001,0.0004,0.0,-0.0003,-0.0002,-0.0002,-0.0003,-0.0005,-0.0005,-0.0005,0.0,-0.0002,-0.0003,-0.0002,-0.0002,-0.0001,0.0002,0.0004,0.0005,0.0003,0.0003,0.0002,0.0,0.0002,0.0,0.0002,0.0002,0.0002,0.0,-0.0003,0.0,-0.0005999999999999999,-0.0008,-0.0005,-0.0005,-0.0004,-0.0002,-0.0001,0.0,-0.0001,-0.0003,-0.0002,0.0001,0.0005,0.0004,0.0005,0.0003,-0.0002,-0.0001,-0.0002,-0.0002,0.0002,0.0004,0.0,-0.0005,-0.0003,0.0,-0.0001,-0.0004,-0.0005,-0.0005,-0.0002,0.0001,-0.0002,-0.0002,0.0001,0.0003,0.0004,0.0,0.0,0.0005,0.0005,0.0004,0.0,-0.0002,-0.0002,0.0,-0.0001,0.0,0.0001,0.0002,0.0002,0.0003,0.0001,-0.0002,-0.0002,0.0,-0.0002,0.0004,0.0005,0.0004,0.0003,0.0002,0.0001,0.0003,0.0002,0.0002,0.0002,0.0,0.0001,0.0002,0.0002,0.0002,-0.0001,-0.0003,-0.0002,-0.0003,-0.0001,0.0,0.0001,0.0,0.0003,0.0005,0.0001,0.0,0.0,-0.0001,-0.0001,0.0002,0.0005,0.0003,0.0001,0.0,0.0002,0.0001,0.0001,-0.0002,-0.0002,-0.0001,-0.0003,-0.0002,0.0001,-0.0005,-0.0004,-0.0004,-0.0002,-0.0002,-0.0002,0.0001,-0.0001,0.0,0.0002,0.0002,0.0001,-0.0001,-0.0002,0.0,0.0003,0.0005,0.0002,0.0002,0.0001,-0.0001,-0.0002,-0.0001,0.0001,0.0,-0.0003,-0.0004,-0.0005999999999999999,-0.0004,-0.0005,-0.0003,-0.0001,0.0,0.0003,0.0002,0.0005,0.0003,0.0002,0.0005,0.0003,0.0001,0.0002,0.0002,0.0004,0.0002,0.0003,0.0,0.0001,0.0,0.0001,0.0002,0.0003,0.0002,0.0004,0.0002,-0.0003,-0.0003,-0.0004,-0.0003,-0.0003,-0.0002,-0.0005,-0.0004,-0.0005999999999999999,0.0,0.0002,-0.0001,0.0,0.0005,0.0005999999999999999,0.0004,0.0004,0.0004,0.0004,0.0001,0.0,0.0,-0.0002,-0.0001,-0.0002,0.0002],[-0.7150979042053223,-0.7165926098823547,-0.7172645926475525,-0.7168834209442139,-0.7193500995635986,-0.7178075313568115,-0.7168793678283691,-0.7164425849914551,-0.7139965891838074,-0.709726870059967,-0.7090134620666504,-0.7109758257865906,-0.7130522131919861,-0.7129183411598206,-0.7124137282371521,-0.7131993174552917,-0.7128272652626038,-0.7128140330314636,-0.7121109962463379,-0.706743061542511,-0.7066920399665833,-0.7076516151428223,-0.7090215086936951,-0.7080779671669006,-0.7101285457611084,-0.7126542329788208,-0.7116079926490784,-0.7123157978057861,-0.7097469568252563,-0.7121360898017883,-0.7115264534950256,-0.7106156349182129,-0.7113104462623596,-0.7135980129241943,-0.7136655449867249,-0.7152774333953857,-0.7139919400215149,-0.7147260308265686,-0.7160712480545044,-0.7139730453491211,-0.7170732617378235,-0.7175073027610779,-0.718849778175354,-0.715516984462738,-0.7136849761009216,-0.7119213938713074,-0.7102391123771667,-0.7103049755096436,-0.7102723121643066,-0.7107617855072021,-0.7097823023796082,-0.7115268111228943,-0.7129712700843811,-0.7113087773323059,-0.7125279903411865,-0.7126759886741638,-0.7117294073104858,-0.7116833925247192,-0.714694619178772,-0.7129204273223877,-0.7136573791503906,-0.7119864821434021,-0.7120694518089294,-0.7141083478927612,-0.7128570079803467,-0.7127382159233093,-0.7112253308296204,-0.7121644020080566,-0.7106998562812805,-0.7154060006141663,-0.7169552445411682,-0.7189422845840454,-0.7178446054458618,-0.7208963632583618,-0.71586382389068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0.001,-0.0025,-0.0054,-0.0039,-0.0018,-0.0025,-0.0004,-0.0011,0.0003,0.0017,-0.0004,0.0024,0.001,0.0003,-0.0018,-0.0004,-0.0004,-0.0004,0.0017,0.0003,0.0003,0.0038,0.0003,-0.0011,0.0024,0.0017,-0.0018],[-0.0011,-0.0004,0.0003,-0.0004,-0.0004,-0.0025,0.0003,-0.0054,-0.0018,-0.0025,0.001,-0.0054,-0.0011,0.001,-0.0033,-0.0011,-0.0018,-0.0004,0.0003,-0.0011,-0.0011,-0.0033,-0.0004,-0.0018,-0.0011,0.0003,-0.0011,-0.0018,-0.0004,-0.0004,0.0003,-0.0011,-0.0011,-0.0011,-0.0033,-0.0004,0.0017,0.0024,-0.0011,0.0024,-0.0004,0.0003,-0.0004,-0.0011,0.001,-0.0004,-0.0011,-0.0018,0.0024,-0.0025,0.001,-0.0025,-0.0018,-0.0011,-0.0018,-0.0033,-0.0011,0.001,-0.0018,0.0003,-0.0004,0.0003,-0.0004,0.001,0.0003,-0.0004,-0.0004,0.0003,-0.0011,0.0003,-0.0018,0.001,-0.0011,0.001,-0.0018,0.0003,-0.0011,-0.0004,0.0003,0.0003,-0.0004,-0.0039,-0.0033,-0.0018,-0.0033,0.001,-0.0004,-0.0004,-0.0033,0.0003,-0.0004,-0.0004,-0.0047,0.0003,0.0003,-0.0025,-0.0018,-0.0018,0.0003,-0.0011,0.0003,-0.0025,0.001,-0.0011,0.0003,-0.0011,0.0031,-0.0054,0.001,-0.0011,-0.0004,-0.0011,0.0024,0.0031,0.0024,0.0052,0.0003,0.0003,-0.0011,0.0017,-0.0025,-0.0011,-0.0004,0.0017,0.0003,-0.0025,-0.0004,-0.0011,-0.0004,-0.0011,0.0003,-0.0004,-0.0004,0.0003,-0.0018,0.0031,-0.0004,0.0024,-0.0018,0.0003,-0.0011,-0.0025,0.0003,-0.0033,-0.0047,0.001,0.0003,-0.0011,-0.0025,-0.0018,-0.0033,-0.0004,-0.0033,-0.0018,0.0003,0.0017,0.0003,0.0031,-0.0004,-0.0004,0.0003,0.0003,-0.0025,0.0038,0.0003,0.0003,0.0003,0.0003,-0.0018,-0.0011,-0.0004,-0.0004,-0.0018,-0.0011,-0.0018,-0.0033,-0.0011,-0.0011,-0.0025,-0.0004,-0.0004,-0.0039,-0.0004,-0.0025,-0.0004,-0.0004,0.001,-0.0004,-0.0011,-0.0011,0.0003,-0.0011,-0.0011,0.0003,-0.0004,-0.0004,0.0003,-0.0039,-0.0011,0.0003,-0.0011,0.001,-0.0011,-0.0018,0.0024,-0.0004,-0.0004,-0.0025,-0.0004,-0.0011,0.001,-0.0011,0.001,0.0003,-0.0011,0.0003,-0.0011,-0.0039,-0.0039,0.0003,-0.0004,0.001,-0.0033,-0.0033,0.0003,-0.0025,0.0024,-0.0018,-0.0011,0.0003,-0.0018,0.0017,-0.0004,0.001,-0.0011,0.0017,-0.0011,0.0003,0.001,-0.0025,-0.0025,0.0003,0.0003,-0.0004,-0.0011],[-0.0017,0.001,-0.001,0.001,-0.0003,0.001,-0.0003,-0.0003,-0.0031,0.0003,-0.0003,-0.0003,0.001,0.001,-0.001,-0.0017,0.0003,-0.001,-0.0003,-0.0003,0.0003,-0.001,0.0024,-0.001,0.001,0.0003,-0.0003,-0.0031,-0.0024,-0.0031,-0.0003,-0.0003,-0.0003,-0.0024,0.0003,-0.0017,0.001,-0.001,0.0003,0.001,0.0003,-0.0031,-0.0017,-0.001,-0.0003,0.0017,0.0003,-0.0017,0.001,0.001,0.0024,-0.0024,-0.0003,0.0003,0.0017,0.0003,0.0024,0.0017,0.0017,-0.001,0.0017,-0.001,-0.0003,0.0003,-0.0017,-0.0017,-0.0024,0.001,-0.0017,0.0003,-0.001,-0.0024,-0.0031,0.0017,0.0003,-0.0003,-0.0003,-0.0003,-0.0003,0.0017,-0.001,-0.0017,-0.001,-0.001,-0.0017,-0.0017,0.0003,-0.0003,-0.001,0.001,-0.001,-0.0017,-0.0017,-0.0031,-0.001,-0.0031,-0.0003,0.001,-0.0024,-0.0045,-0.0003,-0.0031,-0.0003,-0.0003,0.0031,-0.0017,0.0017,-0.0031,-0.0017,0.0017,-0.0024,-0.0024,-0.0017,-0.001,-0.0017,0.0024,-0.0024,0.0003,-0.0003,-0.001,0.0017,0.001,-0.0024,-0.0017,-0.001,-0.001,-0.0017,-0.0017,-0.0017,-0.001,-0.001,-0.0003,0.0003,-0.0003,-0.0003,-0.001,-0.0017,-0.001,-0.001,0.001,-0.0038,-0.0017,-0.001,-0.001,-0.0024,0.001,0.0031,0.0017,-0.0024,-0.0031,-0.001,-0.0017,-0.0003,-0.0038,-0.001,-0.0017,-0.0017,-0.001,-0.001,0.0003,0.0017,-0.0024,-0.0003,0.0003,-0.001,0.0003,-0.0003,0.001,-0.001,-0.001,-0.0003,-0.0017,-0.0003,-0.001,0.0024,0.0003,-0.0017,-0.0003,0.001,0.0024,0.0017,0.0024,-0.0003,-0.0017,-0.001,0.0003,-0.0017,0.0017,-0.0031,-0.0024,0.0031,-0.0017,-0.001,-0.0017,-0.001,0.001,0.0003,0.001,-0.001,-0.001,-0.001,-0.0017,-0.0017,-0.001,-0.001,0.0003,-0.001,-0.001,-0.001,-0.0038,0.0017,0.0024,0.001,-0.0017,0.0003,0.001,0.0031,-0.001,-0.0003,0.0038,-0.0017,-0.0017,0.0003,-0.001,-0.0017,-0.0003,-0.0003,0.0024,0.0003,-0.0024,-0.0024,-0.0031,-0.0017,-0.0003,0.0003,-0.0017,0.001,0.0003,0.001,0.001,0.001,-0.001,-0.0003,0.001,-0.0024]],"txt":[]},{"dF":[[9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0,9.0],[60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0,60.0],[0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0],[0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0],[0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0],[0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0,0.0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02999999999999,-0.6004,-0.6016,-0.6004,-0.6005,-0.6008,-0.6006,-0.6025,-0.6022,-0.6031,-0.6026,-0.6022999999999999,-0.6025,-0.6022999999999999,-0.6015,-0.6009,-0.5999,-0.5987,-0.5989,-0.5987,-0.5982,-0.5994,-0.6002999999999999,-0.6008,-0.6018,-0.6012,-0.6001,-0.6002,-0.6006,-0.6022,-0.6017,-0.6012999999999999,-0.6008,-0.5997,-0.6005,-0.6001,-0.6012,-0.6021],[-0.0003,-0.0002,0.0005,0.0012,-0.0002,0.0,-0.001,0.0,0.0011,0.0005,-0.0007,-0.001,0.0001,0.0,-0.0004,-0.001,-0.0001,0.0,0.0013,0.0016,0.0017,0.0016,0.0019,0.0007,0.0001,0.0005,0.0001,-0.0005,0.0004,0.0005,0.0005999999999999999,0.0003,0.001,0.0019,0.0007,0.0002,0.0,0.0,-0.0004,-0.0005999999999999999,0.0,-0.0005,-0.001,-0.0002,-0.0007,-0.0014,-0.0013,0.0001,0.0022,0.0019,0.0025,0.0022,0.0019,0.0004,0.0019,0.0011,0.0002,0.0011,0.0032,0.002,0.0026,0.0019,0.002,0.0012,0.0014,0.0019,0.0017,0.0019,0.002,0.0015,0.0009,0.0009,0.0005,0.0003,0.0011,0.0027,0.0028,0.0022,0.0017,0.0001,0.001,0.0009,0.002,0.0019,0.0029,0.0032,0.0013,0.002,0.0011,0.0003,0.0,0.0002,0.0013,0.0022,0.0012,0.0016,0.0012,0.003,0.0028,0.002,0.0016,0.0019,0.0019,0.0035,0.0018,0.0017,-0.0003,0.0003,0.0022,0.0023,0.0032,0.0032,0.0037,0.0015,0.0022,0.0015,0.0012,0.0002,0.0,-0.0004,0.0005,0.0005999999999999999,0.0017,0.0035,0.0032,0.0022,0.0021,0.0018,0.0013,0.0012,0.0012,0.0021,0.0032,0.0026,0.0015,0.0018,0.0007,0.0019,0.0025,0.0013,0.0007,0.0003,0.0004,0.0014,0.0017,0.0014,0.0016,0.0017,0.0005999999999999999,-0.0003,0.0022,0.0032,0.0031,0.0029,0.0019,0.0028,0.002,0.003,-0.0005,-0.0004,-0.0012,-0.0014,-0.0014,-0.0004,-0.0021,-0.0017,-0.0016,-0.0013,-0.0002,-0.0012,-0.0011,-0.0002,0.0013,0.0019,0.0013,0.0016,0.0012,0.0009,0.0,0.0009,0.0007,0.0001,0.0,0.0004,-0.0002,-0.0003,0.0001,0.0001,0.0004,-0.0003,0.0,-0.0001,0.0015,0.003,0.0045,0.0034,0.003,0.0036,0.0025,0.0025,0.0029,0.0027,0.0026,0.0012,0.0004,0.0013,0.0014,0.002,0.0004,0.0012,0.0004,-0.0002,-0.0005,0.0005999999999999999,0.0011,0.0028,0.0028,0.0032,0.0031,0.0022,0.0014,0.0007,0.0013,0.0016,0.0018,-0.0001,0.0003,0.0011,0.0005999999999999999,0.0005999999999999999,-0.0004,0.0,0.0012,0.0004,0.0001,0.0021,0.0015,0.0027,0.0016,0.0009,-0.0007,-0.0011,-0.0003,0.0005,0.0002],[-0.001,-0.001,-0.001,-0.0008,-0.0009,-0.0007,-0.0005,-0.0004,-0.0007,-0.0005,-0.0002,-0.0003,-0.0004,-0.0001,-0.0004,-0.0002,-0.0002,0.0001,0.0,0.0001,0.0001,0.0003,0.0005999999999999999,0.0001,0.0,-0.0005999999999999999,-0.0005,-0.0003,-0.0004,-0.0005,-0.0003,-0.0002,-0.0002,-0.0002,-0.0003,-0.0002,-0.0002,-0.0001,-0.0002,-0.0005,-0.0001,0.0,0.0,-0.0001,0.0002,-0.0002,-0.0003,-0.0001,0.0001,0.0,0.0,0.0001,0.0002,0.0003,0.0005,0.0005,0.0003,0.0005,0.0001,0.0,0.0,0.0,-0.0002,-0.0001,-0.0004,-0.0005,-0.0004,0.0,0.0,-0.0001,-0.0001,-0.0003,-0.0004,-0.0002,-0.0003,0.0,-0.0002,-0.0001,0.0001,-0.0001,0.0,0.0,-0.0002,-0.0003,0.0,0.0002,0.0,-0.0001,0.0,0.0002,-0.0002,0.0001,0.0002,0.0002,0.0002,-0.0001,0.0,0.0002,0.0005,0.0002,0.0001,0.0002,0.0002,0.0001,0.0001,0.0002,0.0002,0.0,0.0,0.0002,0.0002,0.0003,0.0003,0.0001,0.0002,0.0,0.0,0.0002,0.0001,-0.0001,0.0,0.0001,0.0001,0.0005999999999999999,0.0002,0.0002,0.0003,0.0003,0.0002,0.0005,0.0005,0.0003,0.0004,0.0002,0.0,-0.0002,-0.0003,0.0,0.0,-0.0003,-0.0002,0.0001,-0.0001,0.0001,0.0001,-0.0001,-0.0001,0.0,0.0,-0.0001,-0.0005,-0.0001,0.0,-0.0001,0.0001,0.0002,0.0001,-0.0002,-0.0005,-0.0005,-0.0002,-0.0003,-0.0002,-0.0002,-0.0001,-0.0002,-0.0004,-0.0002,-0.0004,-0.0004,-0.0001,-0.0002,-0.0003,-0.0003,-0.0004,-0.0004,-0.0003,-0.0002,-0.0004,-0.0002,-0.0001,0.0,-0.0003,-0.0005,-0.0005,-0.0007,-0.0005999999999999999,-0.0005999999999999999,-0.0003,-0.0005,-0.0004,-0.0004,-0.0002,-0.0004,-0.0002,-0.0002,0.0001,0.0,0.0004,0.0002,0.0005,0.0005999999999999999,0.0005,0.0004,0.0003,0.0002,0.0002,0.0002,0.0002,0.0,0.0002,0.0003,0.0005,0.0003,0.0001,0.0005,0.0005,0.0002,0.0002,-0.0002,-0.0003,-0.0004,-0.0005999999999999999,-0.001,-0.0008,-0.0005999999999999999,-0.0005,-0.0003,-0.0005999999999999999,-0.0005999999999999999,-0.0003,-0.0002,-0.0003,-0.0001,0.0001,0.0002,0.0001,-0.0001,0.0,0.0002,0.0005,0.0002,0.0,-0.0004,-0.0003],[0.0003,0.0004,0.0005,0.0005,0.0002,0.0001,0.0003,0.0004,0.0002,0.0004,0.0002,0.0002,0.0004,0.0003,0.0005999999999999999,0.0005,0.0003,0.0002,0.0004,0.0002,-0.0001,-0.0001,-0.0001,0.0,0.0,0.0,-0.0002,-0.0003,-0.0002,0.0,0.0003,0.0004,0.0005,-0.0001,0.0,0.0003,0.0002,0.0002,-0.0002,0.0001,0.0,0.0,0.0,0.0002,0.0002,0.0008,0.0004,0.0005,-0.0001,-0.0001,-0.0002,-0.0002,-0.0002,-0.0002,-0.0001,-0.0004,-0.0007,-0.0005999999999999999,-0.0002,-0.0002,0.0002,0.0,0.0,0.0001,-0.0001,-0.0002,0.0,0.0001,-0.0001,0.0001,0.0,0.0,-0.0001,0.0002,0.0,0.0,-0.0001,-0.0002,0.0003,0.0005,0.0002,0.0,0.0002,0.0001,0.0001,0.0001,-0.0001,0.0,0.0002,0.0,-0.0001,-0.0004,-0.0003,-0.0003,-0.0003,-0.0003,-0.0002,0.0,0.0,0.0002,0.0003,0.0004,0.0004,0.0003,0.0001,0.0003,0.0005,0.0005999999999999999,0.0001,0.0001,-0.0001,-0.0001,-0.0001,0.0002,0.0001,0.0005,0.0005,0.0003,0.0,-0.0001,-0.0002,-0.0005,-0.0003,-0.0004,-0.0002,-0.0001,-0.0001,-0.0002,-0.0002,-0.0003,0.0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