

Direktori Dokumen: D:\DAVID\University\Semester 7\SKRIPSI\Skripsi\app\GA-Clustering\dataset\bbc

Parameter:

Banyaknya Cluster	5
Banyaknya Populasi	100
Metode Pembobotan	TF-IDF
Probabilitas Mutasi	0.05
Maksimum Iterasi	100
Individu Elitisme	1
Banyaknya Generasi Konvergen	3
Batas Konvergen	1.00E-05

Hasil:

Waktu	20 menit 6 detik
Intracluster	565.9675341
Banyak Iterasi	4

Hasil Clustering:

C1	C2	C3	C4	C5
tech\020.txt	entertainment\267.txt	tech\207.txt	sport\418.txt	sport\262.txt
tech\128.txt	entertainment\279.txt	tech\234.txt	sport\134.txt	sport\391.txt
tech\012.txt	business\220.txt	tech\229.txt	sport\394.txt	sport\389.txt
tech\014.txt	entertainment\342.txt	tech\005.txt	sport\379.txt	sport\243.txt
tech\334.txt	sport\471.txt	tech\359.txt	sport\305.txt	sport\206.txt
...	...	...	...	...

entertainm	0	385	0
business	0	509	0
tech	89	62	185
sport	0	224	0
politics	0	417	0
MAX	89	509	185
purity	0.480638		

tech\138.txt

tech\358.txt

tech\336.txt

business\391.txt

sport\461.txt

sport\451.txt

tech\314.txt

tech\363.txt

tech\393.txt

sport\323.txt

sport\286.txt

sport\351.txt

sport\444.txt

sport\270.txt

sport\104.txt

tech\122.txt	entertainment\116.txt	tech\384.txt	sport\324.txt	tech\245.txt
tech\252.txt	entertainment\008.txt	tech\355.txt	sport\334.txt	sport\316.txt
tech\015.txt	business\059.txt	tech\045.txt	sport\376.txt	sport\207.txt
tech\242.txt	sport\212.txt	tech\050.txt	sport\336.txt	sport\177.txt
tech\060.txt	business\267.txt	tech\294.txt	sport\369.txt	tech\157.txt
tech\096.txt	politics\305.txt	tech\263.txt	sport\347.txt	tech\140.txt
tech\078.txt	business\436.txt	tech\255.txt	sport\352.txt	sport\460.txt
tech\030.txt	business\075.txt	tech\193.txt	sport\348.txt	sport\411.txt
tech\330.txt	entertainment\188.txt	tech\341.txt	sport\300.txt	sport\103.txt
tech\007.txt	entertainment\113.txt	tech\311.txt	sport\299.txt	sport\292.txt
tech\290.txt	politics\218.txt	tech\322.txt	sport\346.txt	sport\427.txt
tech\156.txt	tech\165.txt	tech\302.txt	sport\307.txt	sport\429.txt
tech\316.txt	entertainment\301.txt	tech\198.txt	sport\415.txt	sport\167.txt
tech\267.txt	politics\249.txt	tech\054.txt	sport\326.txt	tech\056.txt
tech\308.txt	business\356.txt	tech\212.txt	sport\377.txt	sport\452.txt
tech\293.txt	business\175.txt	tech\129.txt	sport\370.txt	sport\399.txt
tech\052.txt	politics\159.txt	tech\069.txt	sport\315.txt	sport\433.txt
tech\258.txt	politics\293.txt	tech\329.txt	sport\404.txt	sport\138.txt
tech\362.txt	business\403.txt	tech\061.txt	sport\335.txt	sport\155.txt
tech\227.txt	entertainment\192.txt	tech\304.txt	sport\407.txt	sport\166.txt
tech\089.txt	entertainment\239.txt	tech\152.txt	sport\408.txt	sport\175.txt
tech\108.txt	entertainment\161.txt	tech\216.txt	sport\417.txt	tech\139.txt
tech\315.txt	politics\298.txt	tech\350.txt	sport\312.txt	tech\288.txt
tech\326.txt	politics\020.txt	tech\397.txt	sport\354.txt	sport\209.txt
tech\008.txt	entertainment\224.txt	tech\243.txt	sport\330.txt	sport\161.txt
tech\400.txt	politics\030.txt	tech\286.txt	sport\345.txt	tech\256.txt
tech\162.txt	politics\254.txt	tech\023.txt	sport\409.txt	sport\259.txt
tech\398.txt	business\230.txt	tech\127.txt	sport\290.txt	sport\367.txt
tech\369.txt	business\421.txt	tech\271.txt	sport\412.txt	sport\028.txt
tech\331.txt	business\108.txt	tech\009.txt	sport\007.txt	sport\365.txt
tech\051.txt	sport\319.txt	tech\299.txt	sport\320.txt	sport\092.txt
tech\213.txt	entertainment\302.txt	tech\380.txt	sport\349.txt	tech\169.txt
tech\374.txt	business\490.txt	tech\300.txt	sport\325.txt	sport\474.txt

tech\377.txt	politics\082.txt	tech\279.txt	sport\311.txt	sport\268.txt
tech\062.txt	sport\431.txt	tech\225.txt	sport\338.txt	sport\194.txt
tech\399.txt	politics\210.txt	tech\254.txt	sport\403.txt	sport\281.txt
tech\083.txt	politics\262.txt	tech\047.txt	sport\333.txt	tech\231.txt
tech\029.txt	politics\377.txt	tech\058.txt	sport\340.txt	tech\081.txt
tech\241.txt	business\170.txt	tech\059.txt	sport\301.txt	tech\201.txt
tech\318.txt	sport\131.txt	tech\346.txt	sport\331.txt	sport\437.txt
tech\034.txt	politics\173.txt	tech\017.txt	sport\314.txt	tech\024.txt
tech\284.txt	business\121.txt	tech\370.txt	sport\406.txt	sport\195.txt
tech\117.txt	entertainment\290.txt	tech\190.txt	sport\068.txt	tech\168.txt
tech\259.txt	politics\080.txt	tech\372.txt	sport\419.txt	tech\313.txt
tech\194.txt	politics\408.txt	tech\332.txt	sport\002.txt	sport\260.txt
tech\357.txt	business\270.txt	tech\205.txt	sport\405.txt	sport\489.txt
tech\079.txt	entertainment\336.txt	tech\067.txt	sport\414.txt	tech\274.txt
tech\269.txt	business\355.txt	tech\161.txt	sport\304.txt	sport\252.txt
tech\043.txt	politics\056.txt	tech\163.txt	sport\350.txt	sport\097.txt
tech\310.txt	politics\027.txt	tech\296.txt	sport\313.txt	tech\135.txt
tech\301.txt	entertainment\258.txt	tech\222.txt	sport\388.txt	tech\203.txt
tech\003.txt	sport\070.txt	tech\295.txt	sport\303.txt	sport\090.txt
tech\342.txt	entertainment\186.txt	tech\395.txt	sport\360.txt	sport\469.txt
tech\292.txt	politics\335.txt	tech\208.txt	sport\373.txt	sport\511.txt
tech\187.txt	business\145.txt	tech\155.txt	sport\284.txt	sport\250.txt
tech\237.txt	politics\118.txt	tech\264.txt	sport\332.txt	sport\397.txt
tech\385.txt	politics\360.txt	tech\220.txt	sport\342.txt	sport\481.txt
tech\077.txt	tech\159.txt	tech\175.txt	sport\355.txt	sport\163.txt
tech\149.txt	business\177.txt	tech\049.txt	sport\343.txt	tech\102.txt
tech\323.txt	business\326.txt	tech\182.txt	sport\344.txt	sport\113.txt
tech\111.txt	sport\483.txt	tech\260.txt	sport\356.txt	sport\309.txt
tech\373.txt	business\009.txt	tech\063.txt	sport\410.txt	tech\171.txt
tech\091.txt	politics\143.txt	tech\146.txt	sport\390.txt	sport\279.txt
tech\319.txt	sport\034.txt	tech\153.txt	sport\416.txt	sport\227.txt
tech\272.txt	sport\449.txt	tech\270.txt	sport\310.txt	sport\473.txt
tech\197.txt	business\131.txt	tech\107.txt	sport\339.txt	sport\261.txt

tech\026.txt	entertainment\292.txt	tech\224.txt	sport\205.txt	sport\127.txt
tech\053.txt	politics\282.txt	tech\298.txt	sport\383.txt	sport\123.txt
tech\210.txt	sport\082.txt	tech\248.txt	sport\381.txt	sport\217.txt
tech\116.txt	business\193.txt	tech\320.txt	sport\380.txt	sport\445.txt
tech\177.txt	entertainment\153.txt	tech\211.txt	sport\296.txt	sport\366.txt
tech\080.txt	politics\181.txt	tech\192.txt	sport\289.txt	sport\233.txt
tech\250.txt	sport\148.txt	tech\199.txt	sport\285.txt	sport\176.txt
tech\075.txt	business\107.txt	tech\381.txt	sport\302.txt	sport\199.txt
tech\281.txt	sport\273.txt	tech\202.txt		sport\463.txt
tech\086.txt	tech\238.txt	tech\253.txt		sport\152.txt
tech\390.txt	business\184.txt	tech\338.txt		sport\509.txt
tech\010.txt	tech\180.txt	tech\327.txt		sport\142.txt
tech\303.txt	politics\309.txt	tech\328.txt		tech\312.txt
tech\115.txt	sport\107.txt	tech\351.txt		sport\170.txt
tech\354.txt	sport\215.txt	tech\325.txt		sport\257.txt
	business\503.txt	tech\109.txt		tech\160.txt
	politics\188.txt	tech\379.txt		sport\392.txt
	business\065.txt	tech\073.txt		sport\137.txt
	entertainment\282.txt	tech\307.txt		sport\121.txt
	politics\165.txt	tech\287.txt		sport\256.txt
	politics\206.txt	tech\170.txt		tech\244.txt
	politics\209.txt	tech\158.txt		sport\156.txt
	business\454.txt	tech\042.txt		sport\218.txt
	entertainment\214.txt	tech\378.txt		tech\367.txt
	business\441.txt	tech\032.txt		sport\442.txt
	business\049.txt	tech\230.txt		sport\183.txt
	politics\012.txt	tech\366.txt		sport\169.txt
	politics\365.txt	tech\181.txt		sport\280.txt
	sport\386.txt	tech\028.txt		sport\239.txt
	business\072.txt	tech\280.txt		sport\111.txt
	business\288.txt	tech\072.txt		sport\186.txt
	politics\127.txt	tech\261.txt		sport\503.txt
	business\186.txt	tech\189.txt		sport\277.txt

entertainment\246.txt	tech\148.txt	sport\423.txt
business\179.txt	tech\388.txt	sport\480.txt
business\197.txt	tech\278.txt	sport\187.txt
politics\243.txt	tech\184.txt	sport\478.txt
sport\482.txt	tech\352.txt	sport\203.txt
politics\122.txt	tech\282.txt	sport\102.txt
business\135.txt	tech\335.txt	sport\228.txt
entertainment\358.txt	tech\040.txt	sport\192.txt
politics\079.txt	tech\247.txt	sport\223.txt
tech\088.txt	tech\297.txt	sport\450.txt
business\291.txt	tech\172.txt	sport\425.txt
business\195.txt	tech\275.txt	sport\321.txt
entertainment\193.txt	tech\337.txt	sport\274.txt
entertainment\064.txt	tech\093.txt	tech\276.txt
politics\401.txt	tech\265.txt	sport\470.txt
politics\328.txt	tech\343.txt	sport\110.txt
business\187.txt	tech\349.txt	sport\420.txt
entertainment\112.txt	tech\188.txt	tech\144.txt
entertainment\087.txt	tech\033.txt	sport\160.txt
politics\100.txt	tech\183.txt	sport\220.txt
business\375.txt	tech\103.txt	tech\401.txt
business\020.txt	tech\022.txt	tech\082.txt
business\345.txt	tech\204.txt	sport\126.txt
tech\130.txt	tech\164.txt	sport\456.txt
tech\055.txt	tech\235.txt	sport\359.txt
sport\083.txt	tech\134.txt	sport\327.txt
politics\267.txt	tech\174.txt	sport\174.txt
tech\046.txt	tech\136.txt	sport\154.txt
entertainment\079.txt	tech\226.txt	tech\178.txt
politics\303.txt	tech\361.txt	sport\466.txt
business\417.txt	tech\340.txt	sport\184.txt
business\260.txt	tech\228.txt	tech\266.txt
politics\095.txt	tech\389.txt	sport\222.txt

business\409.txt	tech\371.txt	sport\438.txt
sport\364.txt	tech\353.txt	sport\253.txt
entertainment\073.txt	tech\021.txt	sport\178.txt
politics\002.txt	tech\239.txt	sport\238.txt
tech\133.txt	tech\191.txt	tech\233.txt
politics\225.txt	tech\321.txt	tech\277.txt
entertainment\026.txt	tech\347.txt	tech\195.txt
tech\044.txt	tech\289.txt	sport\116.txt
entertainment\339.txt	tech\376.txt	sport\141.txt
business\109.txt	tech\394.txt	sport\490.txt
politics\162.txt	tech\095.txt	sport\385.txt
business\154.txt	tech\167.txt	sport\211.txt
business\331.txt	tech\219.txt	sport\263.txt
tech\027.txt	tech\038.txt	sport\458.txt
business\046.txt	tech\285.txt	sport\282.txt
entertainment\044.txt	tech\386.txt	sport\164.txt
entertainment\049.txt	tech\137.txt	tech\121.txt
entertainment\248.txt	tech\223.txt	sport\278.txt
business\340.txt	tech\215.txt	sport\237.txt
tech\132.txt	tech\391.txt	sport\468.txt
politics\108.txt	tech\098.txt	tech\218.txt
business\077.txt	tech\344.txt	sport\201.txt
entertainment\344.txt	tech\031.txt	sport\497.txt
politics\010.txt	tech\324.txt	sport\430.txt
business\012.txt	tech\085.txt	sport\432.txt
politics\247.txt	tech\221.txt	sport\479.txt
politics\129.txt	tech\076.txt	sport\198.txt
entertainment\020.txt	tech\392.txt	tech\306.txt
politics\235.txt	tech\387.txt	sport\181.txt
sport\214.txt	tech\097.txt	tech\209.txt
tech\214.txt	tech\382.txt	sport\244.txt
entertainment\166.txt	tech\375.txt	tech\126.txt
politics\253.txt	tech\064.txt	sport\159.txt

entertainment\373.txt  
business\371.txt  
business\067.txt  
sport\374.txt  
business\221.txt  
business\096.txt  
sport\179.txt  
politics\102.txt  
business\023.txt  
sport\190.txt  
sport\093.txt  
politics\154.txt  
business\055.txt  
business\457.txt  
business\242.txt  
entertainment\376.txt  
politics\352.txt  
sport\317.txt  
business\473.txt  
politics\107.txt  
entertainment\337.txt  
entertainment\032.txt  
business\021.txt  
politics\031.txt  
business\226.txt  
business\478.txt  
sport\363.txt  
entertainment\057.txt  
business\349.txt  
politics\382.txt  
sport\071.txt  
business\336.txt  
entertainment\115.txt

tech\305.txt  
tech\368.txt  
tech\087.txt  
tech\356.txt  
tech\365.txt  
tech\383.txt  
tech\333.txt  
tech\041.txt  
tech\142.txt  
tech\185.txt  
tech\291.txt  
tech\262.txt

tech\104.txt  
sport\472.txt  
sport\387.txt  
sport\191.txt  
tech\232.txt  
sport\125.txt  
sport\168.txt  
sport\188.txt  
tech\309.txt  
sport\139.txt  
sport\140.txt  
sport\455.txt  
sport\236.txt  
tech\125.txt  
sport\439.txt  
sport\202.txt  
sport\358.txt  
sport\499.txt  
sport\255.txt  
sport\182.txt  
sport\426.txt  
tech\283.txt  
sport\221.txt  
sport\493.txt  
sport\272.txt  
sport\488.txt  
sport\508.txt  
tech\154.txt  
tech\071.txt  
sport\504.txt  
tech\094.txt  
tech\057.txt  
sport\115.txt

business\248.txt  
business\307.txt  
politics\292.txt  
politics\337.txt  
entertainment\353.txt  
sport\506.txt  
politics\152.txt  
politics\204.txt  
politics\297.txt  
tech\147.txt  
business\292.txt  
entertainment\138.txt  
politics\148.txt  
tech\006.txt  
entertainment\124.txt  
tech\113.txt  
entertainment\133.txt  
politics\289.txt  
tech\141.txt  
politics\131.txt  
politics\263.txt  
politics\372.txt  
business\070.txt  
business\497.txt  
business\385.txt  
business\309.txt  
politics\123.txt  
politics\265.txt  
politics\011.txt  
politics\055.txt  
politics\019.txt  
sport\022.txt  
sport\037.txt

sport\357.txt  
sport\254.txt  
sport\318.txt  
sport\114.txt  
sport\242.txt  
sport\119.txt  
sport\275.txt  
sport\172.txt  
sport\158.txt  
sport\229.txt  
sport\165.txt  
sport\130.txt  
sport\151.txt  
sport\150.txt  
sport\246.txt  
tech\110.txt  
sport\502.txt  
sport\162.txt  
tech\106.txt  
sport\248.txt  
sport\462.txt  
sport\180.txt  
sport\235.txt  
sport\436.txt  
sport\258.txt  
sport\096.txt  
sport\424.txt  
sport\428.txt  
tech\143.txt  
tech\249.txt  
sport\112.txt  
tech\100.txt  
sport\294.txt



business\085.txt  
business\171.txt  
sport\030.txt  
business\278.txt  
tech\166.txt  
business\136.txt  
tech\179.txt  
politics\371.txt  
politics\357.txt  
sport\484.txt  
sport\495.txt  
business\419.txt  
entertainment\200.txt  
business\057.txt  
politics\044.txt  
politics\405.txt  
business\153.txt  
tech\019.txt  
sport\095.txt  
business\215.txt  
entertainment\379.txt  
business\374.txt  
politics\163.txt  
business\054.txt  
politics\119.txt  
tech\018.txt  
business\092.txt  
tech\123.txt  
entertainment\047.txt  
entertainment\314.txt  
sport\288.txt  
entertainment\094.txt  
entertainment\291.txt

sport\453.txt  
sport\157.txt  
tech\360.txt

sport\353.txt  
sport\219.txt  
business\400.txt  
entertainment\346.txt  
business\093.txt  
business\212.txt  
sport\035.txt  
politics\067.txt  
business\042.txt  
politics\078.txt  
business\168.txt  
business\290.txt  
politics\136.txt  
entertainment\381.txt  
politics\409.txt  
business\343.txt  
entertainment\250.txt  
sport\287.txt  
sport\045.txt  
entertainment\256.txt  
politics\043.txt  
entertainment\194.txt  
entertainment\357.txt  
business\030.txt  
business\087.txt  
business\492.txt  
politics\273.txt  
sport\361.txt  
business\468.txt  
politics\255.txt  
sport\487.txt  
business\091.txt  
entertainment\114.txt

entertainment\182.txt  
sport\084.txt  
entertainment\098.txt  
politics\094.txt  
entertainment\349.txt  
politics\381.txt  
business\156.txt  
politics\285.txt  
sport\024.txt  
politics\024.txt  
business\098.txt  
politics\250.txt  
entertainment\268.txt  
sport\075.txt  
politics\040.txt  
sport\382.txt  
sport\135.txt  
entertainment\222.txt  
business\165.txt  
business\461.txt  
entertainment\299.txt  
business\211.txt  
entertainment\069.txt  
business\026.txt  
entertainment\082.txt  
entertainment\273.txt  
politics\167.txt  
entertainment\203.txt  
entertainment\185.txt  
politics\251.txt  
entertainment\030.txt  
politics\219.txt  
entertainment\075.txt

entertainment\070.txt  
entertainment\162.txt  
politics\155.txt  
politics\330.txt  
politics\203.txt  
politics\256.txt  
politics\363.txt  
sport\006.txt  
business\387.txt  
sport\049.txt  
business\130.txt  
politics\310.txt  
politics\329.txt  
politics\197.txt  
business\404.txt  
entertainment\370.txt  
business\201.txt  
sport\031.txt  
politics\404.txt  
business\034.txt  
politics\300.txt  
business\116.txt  
entertainment\309.txt  
business\241.txt  
business\456.txt  
sport\101.txt  
politics\021.txt  
politics\277.txt  
business\449.txt  
business\437.txt  
sport\492.txt  
business\111.txt  
entertainment\001.txt

entertainment\006.txt  
politics\109.txt  
business\265.txt  
business\462.txt  
politics\410.txt  
sport\149.txt  
politics\284.txt  
entertainment\386.txt  
sport\074.txt  
sport\136.txt  
business\353.txt  
politics\341.txt  
entertainment\283.txt  
sport\297.txt  
entertainment\220.txt  
tech\112.txt  
politics\362.txt  
entertainment\202.txt  
entertainment\074.txt  
entertainment\111.txt  
entertainment\289.txt  
business\384.txt  
entertainment\039.txt  
business\365.txt  
entertainment\201.txt  
politics\281.txt  
business\066.txt  
politics\199.txt  
business\431.txt  
entertainment\145.txt  
business\366.txt  
politics\331.txt  
tech\114.txt

politics\130.txt  
politics\144.txt  
politics\336.txt  
entertainment\251.txt  
sport\010.txt  
business\052.txt  
business\047.txt  
entertainment\259.txt  
entertainment\271.txt  
entertainment\184.txt  
business\319.txt  
politics\041.txt  
tech\001.txt  
politics\233.txt  
business\142.txt  
politics\221.txt  
business\214.txt  
politics\295.txt  
sport\193.txt  
business\398.txt  
sport\328.txt  
entertainment\034.txt  
tech\090.txt  
tech\176.txt  
business\347.txt  
entertainment\257.txt  
politics\324.txt  
sport\362.txt  
politics\058.txt  
business\446.txt  
sport\337.txt  
business\271.txt  
entertainment\365.txt

business\350.txt  
entertainment\277.txt  
entertainment\232.txt  
politics\184.txt  
politics\398.txt  
business\182.txt  
business\138.txt  
politics\063.txt  
politics\032.txt  
politics\105.txt  
entertainment\125.txt  
business\455.txt  
entertainment\168.txt  
sport\293.txt  
politics\112.txt  
tech\092.txt  
business\279.txt  
business\327.txt  
entertainment\217.txt  
business\323.txt  
business\095.txt  
entertainment\139.txt  
entertainment\322.txt  
entertainment\218.txt  
business\112.txt  
sport\011.txt  
sport\039.txt  
politics\393.txt  
politics\113.txt  
politics\126.txt  
business\090.txt  
entertainment\199.txt  
business\176.txt

entertainment\323.txt  
business\312.txt  
politics\141.txt  
entertainment\305.txt  
business\144.txt  
business\225.txt  
politics\200.txt  
entertainment\100.txt  
entertainment\180.txt  
politics\370.txt  
business\022.txt  
business\068.txt  
entertainment\245.txt  
entertainment\045.txt  
politics\317.txt  
entertainment\372.txt  
politics\017.txt  
business\173.txt  
sport\023.txt  
politics\008.txt  
politics\035.txt  
business\263.txt  
politics\270.txt  
sport\208.txt  
business\249.txt  
entertainment\196.txt  
entertainment\033.txt  
politics\373.txt  
sport\054.txt  
politics\054.txt  
business\283.txt  
business\410.txt  
sport\129.txt



politics\074.txt  
politics\237.txt  
business\305.txt  
entertainment\024.txt  
entertainment\081.txt  
sport\027.txt  
entertainment\307.txt  
business\435.txt  
entertainment\215.txt  
entertainment\363.txt  
business\262.txt  
tech\004.txt  
business\104.txt  
business\485.txt  
politics\308.txt  
business\425.txt  
business\423.txt  
entertainment\244.txt  
entertainment\223.txt  
sport\086.txt  
sport\225.txt  
entertainment\164.txt  
sport\477.txt  
business\039.txt  
entertainment\165.txt  
entertainment\068.txt  
sport\498.txt  
politics\374.txt  
entertainment\324.txt  
business\103.txt  
entertainment\348.txt  
entertainment\265.txt  
sport\087.txt

entertainment\377.txt  
politics\238.txt  
business\185.txt  
entertainment\371.txt  
business\301.txt  
business\494.txt  
business\071.txt  
business\076.txt  
business\036.txt  
sport\042.txt  
politics\223.txt  
business\140.txt  
entertainment\175.txt  
business\277.txt  
sport\064.txt  
business\025.txt  
tech\240.txt  
business\488.txt  
entertainment\297.txt  
entertainment\018.txt  
business\332.txt  
politics\013.txt  
business\050.txt  
business\205.txt  
entertainment\014.txt  
business\166.txt  
sport\185.txt  
business\472.txt  
business\502.txt  
sport\051.txt  
business\232.txt  
entertainment\046.txt  
business\252.txt

entertainment\063.txt  
business\296.txt  
politics\244.txt  
politics\029.txt  
business\402.txt  
politics\400.txt  
business\132.txt  
entertainment\091.txt  
business\314.txt  
entertainment\025.txt  
entertainment\229.txt  
sport\056.txt  
sport\003.txt  
sport\080.txt  
business\024.txt  
politics\356.txt  
sport\069.txt  
business\264.txt  
politics\160.txt  
sport\241.txt  
entertainment\378.txt  
entertainment\331.txt  
politics\241.txt  
sport\122.txt  
entertainment\340.txt  
politics\347.txt  
business\011.txt  
sport\245.txt  
business\300.txt  
sport\457.txt  
business\250.txt  
entertainment\226.txt  
business\123.txt

sport\251.txt  
politics\134.txt  
entertainment\156.txt  
politics\359.txt  
business\237.txt  
business\129.txt  
sport\091.txt  
entertainment\080.txt  
politics\355.txt  
sport\510.txt  
politics\220.txt  
sport\009.txt  
business\439.txt  
business\438.txt  
entertainment\155.txt  
sport\232.txt  
sport\465.txt  
politics\014.txt  
sport\014.txt  
entertainment\149.txt  
politics\174.txt  
business\134.txt  
sport\422.txt  
business\155.txt  
entertainment\004.txt  
sport\053.txt  
business\183.txt  
business\428.txt  
politics\342.txt  
business\157.txt  
business\337.txt  
politics\075.txt  
politics\344.txt

politics\394.txt  
politics\306.txt  
entertainment\278.txt  
entertainment\134.txt  
business\276.txt  
politics\038.txt  
entertainment\129.txt  
sport\118.txt  
business\051.txt  
entertainment\027.txt  
business\162.txt  
business\231.txt  
tech\074.txt  
politics\189.txt  
politics\214.txt  
entertainment\350.txt  
politics\299.txt  
politics\332.txt  
business\405.txt  
politics\116.txt  
tech\011.txt  
business\119.txt  
business\486.txt  
politics\145.txt  
politics\039.txt  
politics\076.txt  
business\415.txt  
business\334.txt  
business\379.txt  
business\394.txt  
business\062.txt  
business\261.txt  
politics\283.txt

business\190.txt  
sport\058.txt  
business\127.txt  
business\432.txt  
politics\050.txt  
politics\322.txt  
business\028.txt  
business\192.txt  
entertainment\334.txt  
politics\348.txt  
politics\093.txt  
business\281.txt  
business\344.txt  
business\259.txt  
business\229.txt  
politics\068.txt  
business\233.txt  
sport\060.txt  
business\073.txt  
business\081.txt  
entertainment\351.txt  
politics\234.txt  
business\397.txt  
business\141.txt  
sport\025.txt  
business\086.txt  
politics\193.txt  
business\433.txt  
politics\061.txt  
entertainment\177.txt  
entertainment\263.txt  
politics\179.txt  
business\333.txt

entertainment\286.txt  
entertainment\384.txt  
business\304.txt  
politics\168.txt  
business\315.txt  
tech\068.txt  
business\208.txt  
business\178.txt  
entertainment\240.txt  
politics\383.txt  
sport\013.txt  
entertainment\329.txt  
entertainment\142.txt  
sport\047.txt  
politics\271.txt  
business\407.txt  
business\210.txt  
business\188.txt  
entertainment\062.txt  
business\269.txt  
business\007.txt  
sport\269.txt  
business\150.txt  
politics\318.txt  
business\308.txt  
business\293.txt  
business\003.txt  
business\369.txt  
entertainment\066.txt  
politics\301.txt  
business\014.txt  
business\413.txt  
sport\021.txt

entertainment\285.txt  
sport\398.txt  
business\280.txt  
politics\083.txt  
business\217.txt  
entertainment\195.txt  
sport\145.txt  
entertainment\254.txt  
business\202.txt  
business\434.txt  
business\500.txt  
politics\279.txt  
business\174.txt  
business\481.txt  
sport\117.txt  
business\146.txt  
entertainment\012.txt  
entertainment\204.txt  
politics\315.txt  
tech\035.txt  
politics\361.txt  
politics\060.txt  
politics\117.txt  
business\203.txt  
politics\194.txt  
business\440.txt  
business\172.txt  
entertainment\010.txt  
business\352.txt  
tech\173.txt  
business\420.txt  
politics\125.txt  
entertainment\065.txt



sport\098.txt  
business\147.txt  
entertainment\150.txt  
sport\132.txt  
sport\496.txt  
business\274.txt  
business\257.txt  
sport\020.txt  
sport\041.txt  
politics\071.txt  
business\474.txt  
entertainment\197.txt  
tech\151.txt  
business\422.txt  
politics\172.txt  
business\216.txt  
politics\191.txt  
politics\103.txt  
politics\133.txt  
business\311.txt  
entertainment\128.txt  
business\243.txt  
business\426.txt  
politics\325.txt  
business\389.txt  
business\328.txt  
politics\290.txt  
business\346.txt  
entertainment\284.txt  
business\411.txt  
business\489.txt  
business\089.txt  
entertainment\330.txt

entertainment\241.txt  
sport\226.txt  
entertainment\198.txt  
business\495.txt  
entertainment\359.txt  
sport\108.txt  
politics\334.txt  
entertainment\052.txt  
entertainment\099.txt  
entertainment\272.txt  
entertainment\225.txt  
politics\137.txt  
entertainment\235.txt  
entertainment\003.txt  
politics\110.txt  
sport\094.txt  
politics\146.txt  
entertainment\252.txt  
business\466.txt  
entertainment\174.txt  
business\399.txt  
entertainment\296.txt  
entertainment\281.txt  
business\335.txt  
politics\086.txt  
politics\150.txt  
tech\273.txt  
politics\033.txt  
business\234.txt  
entertainment\327.txt  
business\450.txt  
politics\138.txt  
entertainment\050.txt

politics\274.txt  
politics\023.txt  
entertainment\061.txt  
sport\240.txt  
entertainment\015.txt  
politics\264.txt  
business\102.txt  
entertainment\169.txt  
business\510.txt  
entertainment\076.txt  
politics\230.txt  
business\080.txt  
politics\291.txt  
business\339.txt  
sport\396.txt  
sport\197.txt  
politics\064.txt  
politics\182.txt  
entertainment\038.txt  
business\189.txt  
business\013.txt  
politics\192.txt  
business\295.txt  
business\010.txt  
entertainment\253.txt  
politics\196.txt  
politics\025.txt  
politics\142.txt  
politics\286.txt  
business\370.txt  
business\069.txt  
business\443.txt  
politics\340.txt

politics\343.txt  
business\361.txt  
politics\252.txt  
entertainment\017.txt  
entertainment\341.txt  
sport\005.txt  
business\363.txt  
business\002.txt  
business\018.txt  
entertainment\266.txt  
business\082.txt  
entertainment\360.txt  
politics\278.txt  
entertainment\104.txt  
business\029.txt  
entertainment\382.txt  
entertainment\053.txt  
entertainment\043.txt  
business\341.txt  
business\120.txt  
politics\240.txt  
business\445.txt  
entertainment\183.txt  
sport\434.txt  
tech\013.txt  
politics\403.txt  
entertainment\007.txt  
entertainment\096.txt  
sport\454.txt  
sport\001.txt  
politics\006.txt  
politics\288.txt  
business\032.txt

sport\271.txt  
politics\003.txt  
entertainment\260.txt  
politics\389.txt  
business\408.txt  
entertainment\295.txt  
politics\034.txt  
business\320.txt  
entertainment\380.txt  
sport\443.txt  
entertainment\356.txt  
entertainment\230.txt  
politics\042.txt  
tech\120.txt  
sport\341.txt  
politics\070.txt  
politics\121.txt  
entertainment\157.txt  
entertainment\108.txt  
business\496.txt  
business\282.txt  
politics\402.txt  
business\359.txt  
sport\063.txt  
entertainment\095.txt  
politics\327.txt  
entertainment\093.txt  
entertainment\211.txt  
tech\186.txt  
politics\151.txt  
entertainment\210.txt  
politics\353.txt  
business\499.txt

entertainment\333.txt  
sport\264.txt  
business\064.txt  
entertainment\216.txt  
politics\161.txt  
politics\246.txt  
entertainment\236.txt  
politics\198.txt  
entertainment\288.txt  
entertainment\206.txt  
tech\002.txt  
sport\012.txt  
business\218.txt  
business\392.txt  
sport\441.txt  
entertainment\127.txt  
business\244.txt  
sport\501.txt  
sport\200.txt  
sport\105.txt  
entertainment\316.txt  
business\239.txt  
entertainment\261.txt  
business\386.txt  
politics\390.txt  
sport\015.txt  
entertainment\152.txt  
politics\414.txt  
business\429.txt  
entertainment\117.txt  
politics\350.txt  
business\313.txt  
entertainment\317.txt

business\016.txt  
business\043.txt  
business\161.txt  
sport\059.txt  
business\297.txt  
sport\448.txt  
politics\015.txt  
politics\366.txt  
entertainment\335.txt  
sport\066.txt  
tech\025.txt  
entertainment\040.txt  
business\115.txt  
business\303.txt  
entertainment\056.txt  
politics\051.txt  
business\424.txt  
business\198.txt  
business\460.txt  
sport\447.txt  
entertainment\013.txt  
politics\140.txt  
entertainment\300.txt  
politics\413.txt  
entertainment\148.txt  
business\444.txt  
business\476.txt  
sport\128.txt  
business\151.txt  
sport\475.txt  
entertainment\228.txt  
business\416.txt  
business\245.txt

business\368.txt  
politics\096.txt  
entertainment\055.txt  
business\390.txt  
entertainment\041.txt  
entertainment\270.txt  
politics\153.txt  
sport\491.txt  
business\097.txt  
business\509.txt  
politics\345.txt  
entertainment\071.txt  
politics\367.txt  
entertainment\103.txt  
entertainment\325.txt  
sport\019.txt  
entertainment\237.txt  
entertainment\368.txt  
entertainment\101.txt  
politics\217.txt  
entertainment\213.txt  
entertainment\090.txt  
business\493.txt  
sport\120.txt  
business\448.txt  
business\451.txt  
entertainment\102.txt  
business\199.txt  
politics\186.txt  
business\483.txt  
business\074.txt  
business\338.txt  
politics\387.txt



business\358.txt  
politics\213.txt  
entertainment\308.txt  
entertainment\021.txt  
tech\065.txt  
tech\246.txt  
business\482.txt  
business\298.txt  
politics\066.txt  
politics\166.txt  
business\196.txt  
sport\088.txt  
tech\345.txt  
sport\500.txt  
entertainment\083.txt  
politics\379.txt  
entertainment\042.txt  
politics\376.txt  
entertainment\107.txt  
entertainment\135.txt  
entertainment\009.txt  
politics\248.txt  
politics\272.txt  
entertainment\121.txt  
sport\485.txt  
politics\368.txt  
entertainment\141.txt  
politics\311.txt  
business\224.txt  
entertainment\172.txt  
politics\415.txt  
sport\079.txt  
business\128.txt

sport\371.txt  
business\017.txt  
politics\018.txt  
politics\276.txt  
entertainment\366.txt  
sport\464.txt  
politics\227.txt  
business\272.txt  
business\508.txt  
entertainment\176.txt  
business\084.txt  
entertainment\159.txt  
entertainment\178.txt  
business\204.txt  
business\357.txt  
business\348.txt  
business\015.txt  
business\330.txt  
sport\372.txt  
business\501.txt  
business\126.txt  
sport\026.txt  
tech\119.txt  
business\113.txt  
politics\269.txt  
politics\101.txt  
politics\304.txt  
politics\386.txt  
entertainment\120.txt  
entertainment\242.txt  
politics\380.txt  
entertainment\173.txt  
politics\232.txt

business\164.txt  
business\467.txt  
entertainment\374.txt  
politics\239.txt  
tech\016.txt  
business\504.txt  
entertainment\375.txt  
politics\224.txt  
sport\106.txt  
politics\114.txt  
business\447.txt  
entertainment\247.txt  
politics\049.txt  
sport\401.txt  
politics\072.txt  
business\037.txt  
entertainment\315.txt  
politics\176.txt  
business\299.txt  
politics\028.txt  
business\484.txt  
business\149.txt  
business\159.txt  
business\256.txt  
business\354.txt  
politics\190.txt  
business\133.txt  
politics\156.txt  
business\273.txt  
entertainment\078.txt  
sport\099.txt  
politics\132.txt  
politics\036.txt

politics\313.txt  
politics\216.txt  
tech\066.txt  
business\053.txt  
sport\494.txt  
politics\321.txt  
sport\173.txt  
entertainment\369.txt  
politics\178.txt  
politics\296.txt  
politics\211.txt  
sport\046.txt  
business\143.txt  
business\207.txt  
business\406.txt  
politics\385.txt  
politics\062.txt  
politics\077.txt  
sport\032.txt  
business\377.txt  
entertainment\171.txt  
tech\236.txt  
business\200.txt  
politics\406.txt  
sport\283.txt  
entertainment\005.txt  
politics\261.txt  
entertainment\293.txt  
entertainment\059.txt  
sport\017.txt  
entertainment\097.txt  
business\122.txt  
entertainment\085.txt

business\430.txt  
politics\048.txt  
politics\170.txt  
business\114.txt  
entertainment\060.txt  
entertainment\163.txt  
tech\105.txt  
business\266.txt  
business\383.txt  
business\148.txt  
sport\048.txt  
business\380.txt  
entertainment\158.txt  
sport\067.txt  
business\316.txt  
entertainment\109.txt  
politics\215.txt  
business\031.txt  
politics\388.txt  
entertainment\089.txt  
business\160.txt  
politics\333.txt  
politics\294.txt  
entertainment\367.txt  
politics\169.txt  
entertainment\345.txt  
politics\392.txt  
entertainment\280.txt  
entertainment\132.txt  
sport\072.txt  
sport\057.txt  
politics\005.txt  
sport\249.txt

business\324.txt  
politics\158.txt  
politics\004.txt  
politics\260.txt  
politics\084.txt  
business\506.txt  
business\240.txt  
business\351.txt  
politics\302.txt  
entertainment\143.txt  
entertainment\205.txt  
entertainment\319.txt  
tech\084.txt  
business\388.txt  
politics\396.txt  
business\094.txt  
politics\319.txt  
entertainment\264.txt  
business\167.txt  
politics\177.txt  
business\464.txt  
politics\175.txt  
business\117.txt  
sport\393.txt  
entertainment\146.txt  
politics\222.txt  
entertainment\352.txt  
entertainment\249.txt  
entertainment\130.txt  
entertainment\321.txt  
sport\171.txt  
business\253.txt  
business\118.txt

entertainment\298.txt  
business\063.txt  
entertainment\023.txt  
business\083.txt  
sport\085.txt  
politics\287.txt  
business\286.txt  
business\247.txt  
sport\395.txt  
business\318.txt  
business\041.txt  
business\191.txt  
business\035.txt  
sport\081.txt  
business\459.txt  
politics\364.txt  
entertainment\122.txt  
politics\187.txt  
business\027.txt  
entertainment\212.txt  
business\100.txt  
politics\202.txt  
business\209.txt  
politics\135.txt  
business\246.txt  
business\360.txt  
politics\369.txt  
sport\100.txt  
entertainment\126.txt  
entertainment\355.txt  
politics\090.txt  
business\110.txt  
tech\099.txt

business\058.txt  
sport\036.txt  
entertainment\160.txt  
sport\384.txt  
entertainment\320.txt  
sport\375.txt  
politics\149.txt  
politics\057.txt  
politics\258.txt  
business\125.txt  
sport\467.txt  
business\180.txt  
politics\201.txt  
sport\368.txt  
politics\147.txt  
entertainment\332.txt  
politics\416.txt  
politics\391.txt  
business\206.txt  
sport\077.txt  
business\317.txt  
entertainment\147.txt  
politics\228.txt  
business\152.txt  
politics\346.txt  
politics\091.txt  
entertainment\354.txt  
politics\236.txt  
politics\320.txt  
politics\326.txt  
tech\124.txt  
entertainment\110.txt  
sport\089.txt



sport\147.txt  
entertainment\048.txt  
entertainment\072.txt  
entertainment\361.txt  
politics\139.txt  
politics\226.txt  
politics\412.txt  
business\458.txt  
entertainment\167.txt  
sport\230.txt  
entertainment\231.txt  
business\285.txt  
business\099.txt  
business\322.txt  
politics\053.txt  
politics\384.txt  
sport\004.txt  
politics\111.txt  
politics\097.txt  
business\258.txt  
sport\440.txt  
business\235.txt  
politics\069.txt  
entertainment\105.txt  
business\139.txt  
entertainment\338.txt  
sport\029.txt  
tech\037.txt  
entertainment\243.txt  
business\061.txt  
sport\078.txt  
business\372.txt  
politics\229.txt

tech\200.txt  
business\471.txt  
entertainment\029.txt  
sport\050.txt  
business\106.txt  
business\427.txt  
business\213.txt  
business\048.txt  
politics\417.txt  
entertainment\077.txt  
sport\204.txt  
entertainment\136.txt  
business\236.txt  
business\033.txt  
business\452.txt  
sport\018.txt  
business\181.txt  
sport\267.txt  
business\040.txt  
entertainment\154.txt  
business\006.txt  
business\382.txt  
business\381.txt  
sport\402.txt  
entertainment\022.txt  
sport\052.txt  
entertainment\287.txt  
business\442.txt  
entertainment\119.txt  
entertainment\221.txt  
business\222.txt  
entertainment\144.txt  
politics\001.txt

entertainment\312.txt  
business\158.txt  
sport\033.txt  
entertainment\031.txt  
entertainment\086.txt  
entertainment\011.txt  
business\254.txt  
politics\275.txt  
business\376.txt  
business\044.txt  
sport\298.txt  
sport\291.txt  
politics\349.txt  
sport\055.txt  
business\079.txt  
sport\421.txt  
politics\242.txt  
sport\459.txt  
entertainment\067.txt  
business\498.txt  
politics\128.txt  
sport\065.txt  
politics\164.txt  
entertainment\054.txt  
business\329.txt  
business\469.txt  
politics\026.txt  
politics\395.txt  
entertainment\106.txt  
entertainment\092.txt  
politics\098.txt  
politics\045.txt  
entertainment\140.txt

entertainment\269.txt  
sport\247.txt  
business\479.txt  
sport\043.txt  
politics\185.txt  
business\362.txt  
entertainment\274.txt  
politics\231.txt  
politics\266.txt  
entertainment\311.txt  
politics\180.txt  
business\284.txt  
business\302.txt  
entertainment\137.txt  
business\223.txt  
sport\266.txt  
entertainment\209.txt  
politics\106.txt  
entertainment\362.txt  
business\194.txt  
entertainment\181.txt  
politics\212.txt  
politics\351.txt  
entertainment\207.txt  
business\289.txt  
business\321.txt  
politics\059.txt  
business\169.txt  
sport\062.txt  
entertainment\294.txt  
politics\354.txt  
entertainment\234.txt  
politics\407.txt

politics\312.txt  
politics\088.txt  
entertainment\219.txt  
sport\044.txt  
entertainment\131.txt  
tech\039.txt  
sport\061.txt  
entertainment\304.txt  
business\238.txt  
business\463.txt  
politics\358.txt  
sport\008.txt  
business\268.txt  
politics\259.txt  
politics\081.txt  
sport\144.txt  
politics\085.txt  
tech\317.txt  
business\078.txt  
politics\052.txt  
business\228.txt  
business\477.txt  
entertainment\151.txt  
politics\339.txt  
politics\338.txt  
sport\435.txt  
business\294.txt  
business\137.txt  
entertainment\187.txt  
politics\268.txt  
business\060.txt  
sport\216.txt  
entertainment\347.txt

business\453.txt  
politics\183.txt  
entertainment\238.txt  
entertainment\035.txt  
entertainment\313.txt  
entertainment\037.txt  
entertainment\326.txt  
politics\046.txt  
business\480.txt  
entertainment\051.txt  
business\163.txt  
business\008.txt  
entertainment\275.txt  
entertainment\058.txt  
entertainment\328.txt  
politics\307.txt  
business\019.txt  
sport\476.txt  
politics\399.txt  
politics\280.txt  
politics\157.txt  
business\412.txt  
politics\115.txt  
business\219.txt  
politics\037.txt  
politics\065.txt  
politics\411.txt  
sport\265.txt  
business\414.txt  
politics\099.txt  
sport\329.txt  
politics\007.txt  
entertainment\262.txt

business\367.txt  
tech\118.txt  
entertainment\123.txt  
politics\316.txt  
politics\323.txt  
business\306.txt  
sport\295.txt  
politics\073.txt  
business\378.txt  
business\004.txt  
business\310.txt  
business\045.txt  
politics\124.txt  
business\101.txt  
entertainment\084.txt  
entertainment\036.txt  
entertainment\191.txt  
politics\397.txt  
business\105.txt  
entertainment\016.txt  
tech\048.txt  
sport\040.txt  
business\038.txt  
business\001.txt  
sport\210.txt  
business\275.txt  
business\465.txt  
entertainment\189.txt  
sport\038.txt  
business\056.txt  
politics\378.txt  
entertainment\208.txt  
politics\314.txt

entertainment\276.txt  
politics\195.txt  
business\418.txt  
politics\009.txt  
sport\413.txt  
tech\145.txt  
politics\092.txt  
business\005.txt  
politics\375.txt  
sport\189.txt  
politics\016.txt  
entertainment\383.txt  
entertainment\385.txt  
politics\171.txt  
sport\109.txt  
entertainment\306.txt  
politics\205.txt  
business\475.txt  
politics\245.txt  
entertainment\002.txt  
politics\104.txt  
sport\016.txt  
business\470.txt  
sport\133.txt  
business\227.txt  
business\395.txt  
politics\087.txt  
business\505.txt  
entertainment\318.txt  
politics\207.txt  
sport\507.txt  
entertainment\233.txt  
sport\146.txt



business\325.txt  
tech\131.txt  
entertainment\343.txt  
sport\073.txt  
business\088.txt  
entertainment\227.txt  
business\373.txt  
entertainment\028.txt  
business\342.txt  
business\364.txt  
politics\120.txt  
entertainment\019.txt  
tech\101.txt  
business\507.txt  
entertainment\118.txt  
politics\047.txt  
business\393.txt  
entertainment\310.txt  
sport\446.txt  
business\287.txt  
politics\257.txt  
business\487.txt  
entertainment\170.txt  
entertainment\364.txt  
business\401.txt  
politics\022.txt  
politics\089.txt  
entertainment\190.txt  
business\124.txt  
entertainment\255.txt  
sport\213.txt  
business\251.txt  
sport\143.txt

business\396.txt

politics\208.txt

entertainment\179.txt

business\491.txt

entertainment\088.txt

0	0
0	0
0	52
82	190
0	0
82	190