Ejercicio Obligatorio 02:

Análisis Componentes Principales



Componentes Principales

Austria -1.081748 -1.270051 -0.514803 -0.413907 0.001251 -0.381542 -0.575549 Belgium -0.681094 -0.416041 -0.887292 -0.283344 0.273518 -0.379129 -0.480972 Bulgaria 2.609879 0.269638 -0.623031 -1.331941 0.001946 0.003332 -0.025134 Croatia 1.270149 1.901427 -0.831925 0.371907 -0.377894 0.434888 0.299644 Czech Republic -0.167209 -0.131943 -1.001979 -0.263449 -1.047409 0.127808 0.115020 Denmark -0.955191 -0.409628 -0.732314 -0.391339 0.027888 -0.173052 0.106606 Estonia 2.487735 -0.085779 -0.987538 -0.303984 0.555597 0.184727 -0.381139 Finland -0.219563 -0.033717 1.174438 -0.614491 -0.145780 0.056705 -0.128946 Germany -0.592394 -0.471832 0.99255 -0.843702 -0.981331 0.152432		Component 1	Component 2	Component 3	Component 4	Component 5	Component 6	Component 7
Bulgaria 2.609879 0.269638 -0.623031 -1.331941 0.001946 0.003832 -0.025134 Croatia 1.270149 1.901427 -0.831925 0.371907 -0.377894 0.434888 0.299664 Czech Republic -0.167209 -0.131943 -1.001979 -0.263449 -1.047409 0.127808 0.115020 Denmark -0.955191 -0.409628 -0.732314 -0.391339 0.027888 -0.173052 0.106606 Estonia 2.487735 -0.085779 -0.987538 -0.303984 0.555597 0.184727 -0.381139 Finland -0.210563 -0.033717 1.174438 -0.614491 -0.145780 0.056705 -0.128946 Germany -0.592394 -0.471832 0.992255 -0.843702 -0.981331 0.152432 -0.533010 Greece 1.000472 3.406849 0.738084 -0.793175 1.068531 -0.094149 -0.170002 Hungary 1.396898 -0.034231 -0.695239 -0.097312 0.050388 -0.031638 0.290793 Iceland -1.583720 -1.477264 -0.306748 1.251670 0.167241 -0.857331 -0.167687 Ireland -1.808918 0.521808 -0.801615 1.829776 0.372668 0.015965 0.468092 Italy -0.853224 0.327799 1.114486 -0.137694 -0.377246 -0.664211 0.034060 Latvia 2.306059 -0.675348 -1.301515 0.373985 -0.247019 0.277304 -0.173381 Lithuania 1.530100 -0.194997 -1.076834 -1.301515 0.373985 -0.247019 0.277304 -0.173381 Luxembourg -3.478435 -1.076287 -0.3613319 0.361099 2.021508 1.144169 -0.265904 Netherlands -1.840053 -0.057229 -0.453754 -0.770093 0.132617 -0.37918 0.132959 Norway -2.106511 -0.143963 1.035463 -1.362686 -0.547047 0.793110 0.138720 Potuad 1.471774 0.072985 0.741919 0.207883 -0.116252 0.010299 0.197867 Portugal 0.526493 1.034774 -0.127654 0.056053 0.451807 -0.489374 0.111846 Slovakia 0.782966 -0.172260 -0.951409 0.930525 0.095982 -0.081662 0.147810 Spain -0.163767 1.152066 2.129796 2.613753 -0.725067 0.360085 -0.265244 Sweden -0.885105 -0.462881 1.796021 -0.241101 -0.612589 0.062566 -0.386276 Switzerland -3.281586 -0.108227 -0.753067 -0.476104 -0.813816 -0.055234 0.988174	Austria	-1.081748	-1.270051	-0.514803	-0.413907	0.001251	-0.381542	-0.575549
Croatia 1.270149 1.901427 -0.831925 0.371907 -0.377894 0.434888 0.299664 Czech Republic -0.167209 -0.131943 -1.001979 -0.263449 -1.047409 0.127808 0.115020 Denmark -0.955191 -0.469628 -0.732314 -0.391339 0.027888 -0.173052 0.106606 Estonia 2.487735 -0.085779 -0.987538 -0.303984 0.555597 0.184727 -0.381139 Finland -0.512663 -0.033717 1.174438 -0.614491 -0.145780 0.056705 -0.128946 Germany -0.592394 -0.471832 0.992255 -0.843702 -0.981331 0.152432 -0.533010 Greece 1.000472 3.406849 0.738084 -0.793175 1.068531 -0.094149 -0.170002 Hungary 1.396898 -0.3047264 -0.897315 1.068531 -0.094149 -0.170002 Hungary 1.396898 -0.306748 1.251670 0.167241 -0.857331 -0.16787 <th< td=""><td>Belgium</td><td>-0.681094</td><td>-0.416041</td><td>-0.687292</td><td>-0.283364</td><td>0.273518</td><td>-0.379129</td><td>-0.480972</td></th<>	Belgium	-0.681094	-0.416041	-0.687292	-0.283364	0.273518	-0.379129	-0.480972
Czech Republic -0.167209 -0.131943 -1.001979 -0.263449 -1.047409 0.127808 0.115020 Denmark -0.955191 -0.409628 -0.732314 -0.391339 0.027888 -0.173052 0.106606 Estonia 2.487735 -0.085779 -0.987538 -0.303984 0.555597 0.184727 -0.381139 Finland -0.210563 -0.033717 1.174438 -0.614491 -0.145780 0.056705 -0.128946 Germany -0.592394 -0.471832 0.992255 -0.843702 -0.981331 0.152432 -0.533010 Greece 1.000472 3.406849 0.738084 -0.793175 1.068531 -0.094149 -0.170002 Hungary 1.396898 -0.034231 -0.695239 -0.097312 0.050388 -0.031638 0.290793 Iceland -1.583720 -1.477264 -0.306748 1.251670 0.167241 -0.857331 -0.167687 Iraly -0.8533224 0.3227799 1.114486 -0.137694 -0.377246 -0.642211	Bulgaria	2.609879	0.269638	-0.623031	-1.331941	0.001946	0.003832	-0.025134
Denmark -0.955191 -0.409628 -0.732314 -0.391339 0.027888 -0.173052 0.106606 Estonia 2.487735 -0.085779 -0.987538 -0.303984 0.555597 0.184727 -0.381139 Finland -0.210563 -0.033717 1.174438 -0.614491 -0.145780 0.056705 -0.128946 Germany -0.592394 -0.471832 0.992255 -0.843702 -0.981331 0.152432 -0.533010 Greece 1.000472 3.406849 0.738084 -0.793175 1.068531 -0.094149 -0.170002 Hungary 1.396898 -0.034231 -0.695239 -0.097312 0.050388 -0.031638 0.290793 Iceland -1.583720 -1.477264 -0.306748 1.251670 0.167241 -0.857331 -0.167687 Iraly -0.853224 0.327799 1.114486 -0.137694 -0.377246 -0.64211 0.034060 Latvia 2.306059 -0.675348 -1.301515 0.373985 -0.247019 0.277304 -	Croatia	1.270149	1.901427	-0.831925	0.371907	-0.377894	0.434888	0.299664
Estonia 2.487735 -0.085779 -0.987538 -0.303984 0.555597 0.184727 -0.381139 Finland -0.210563 -0.033717 1.174438 -0.614491 -0.145780 0.056705 -0.128946 Germany -0.592394 -0.471832 0.992255 -0.843702 -0.981331 0.152432 -0.533010 Greece 1.000472 3.406849 0.738084 -0.793175 1.068531 -0.094149 -0.170002 Hungary 1.396898 -0.034231 -0.695239 -0.097312 0.050388 -0.031638 0.290793 Iceland -1.583720 -1.477264 -0.306748 1.251670 0.167241 -0.857331 -0.167687 Ireland -1.808918 0.521808 -0.301615 1.829776 0.372668 0.015965 0.468092 Italy -0.853224 0.327799 1.114486 -0.137694 -0.377246 -0.664211 0.034060 Latvia 2.306059 -0.675348 -1.301515 0.373985 -0.247019 0.277304 -0.173381 Lithuania 1.530100 -0.194997 -1.076834 1.142023 -0.283135 0.004186 -0.349605 Luxembourg -3.478435 -1.076287 -0.361319 0.361099 2.021508 1.144169 -0.205904 Netherlands -1.840053 -0.057229 -0.453754 -0.770093 0.132617 -0.379188 0.132959 Norway -2.106511 -0.143963 1.035463 -1.362686 -0.547047 0.793110 0.138720 Poland 1.471774 0.072985 0.741919 0.207883 -0.116252 0.010299 0.197867 Portugal 0.526493 1.034774 -0.127654 0.056053 0.451807 -0.489374 0.111846 Slovakia 0.782966 -0.172260 -0.951409 0.930525 0.095982 -0.081662 0.147810 Spain -0.163767 1.152066 2.129796 2.613753 -0.725067 0.300085 -0.265244 Sweden -0.885105 -0.402881 1.796021 -0.241101 -0.612589 0.062566 -0.386276 Switzerland -3.281586 -0.108227 -0.753067 -0.476104 -0.813816 -0.055234 0.988174	Czech Republic	-0.167209	-0.131943	-1.001979	-0.263449	-1.047409	0.127808	0.115020
Finland -0.210563 -0.033717 1.174438 -0.614491 -0.145780 0.056705 -0.128946 6ermany -0.592394 -0.471832 0.992255 -0.843702 -0.981331 0.152432 -0.533010 Greece 1.000472 3.406849 0.738084 -0.793175 1.068531 -0.094149 -0.170002 Hungary 1.396898 -0.034231 -0.695239 -0.097312 0.050388 -0.031638 0.290793 Iceland -1.583720 -1.477264 -0.306748 1.251670 0.167241 -0.857331 -0.167687 Ireland -1.808918 0.521808 -0.301615 1.829776 0.372668 0.015965 0.468092 Italy -0.853224 0.327799 1.114486 -0.137694 -0.377246 -0.664211 0.034060 Latvia 2.306059 -0.675348 -1.301515 0.373985 -0.247019 0.277304 -0.173381 Lithuania 1.530100 -0.194997 -1.076834 1.142023 -0.283135 0.004186 -0.349605 Luxembourg -3.478435 -1.076287 -0.361319 0.361099 2.021508 1.144169 -0.205904 Netherlands -1.840053 -0.057229 -0.453754 -0.770093 0.132617 -0.379188 0.132959 Norway -2.106511 -0.143963 1.035463 -1.362686 -0.547047 0.793110 0.138720 Poland 1.471774 0.072985 0.741919 0.207883 -0.116252 0.010299 0.197867 Portugal 0.526493 1.034774 -0.127654 0.056053 0.451807 -0.489374 0.111846 Slovakia 0.782966 -0.172260 -0.951409 0.930525 0.095982 -0.081662 0.147810 Spain -0.163767 1.152066 2.129796 2.613753 -0.725067 0.300085 -0.265244 Sweden -0.885105 -0.402881 1.796021 -0.241101 -0.612589 0.062566 -0.386276 Switzerland -3.281586 -0.108227 -0.753067 -0.476104 -0.813816 -0.055234 0.988174	Denmark	-0.955191	-0.409628	-0.732314	-0.391339	0.027888	-0.173052	0.106606
Germany -0.592394 -0.471832 0.992255 -0.843702 -0.981331 0.152432 -0.533010 Greece 1.000472 3.406849 0.738084 -0.793175 1.068531 -0.094149 -0.170002 Hungary 1.396898 -0.034231 -0.695239 -0.097312 0.050388 -0.031638 0.290793 Iceland -1.583720 -1.477264 -0.306748 1.251670 0.167241 -0.857331 -0.167687 Ireland -1.808918 0.521808 -0.301615 1.829776 0.372668 0.015965 0.468092 Italy -0.853224 0.327799 1.114486 -0.137694 -0.377246 -0.664211 0.034060 Latvia 2.306059 -0.675348 -1.301515 0.373985 -0.247019 0.277304 -0.173381 Lithuania 1.530100 -0.194997 -1.076834 1.142023 -0.283135 0.004186 -0.349605 Luxembourg -3.478435 -1.076287 -0.361319 0.361099 2.021508 1.144169 <th< td=""><td>Estonia</td><td>2.487735</td><td>-0.085779</td><td>-0.987538</td><td>-0.303984</td><td>0.555597</td><td>0.184727</td><td>-0.381139</td></th<>	Estonia	2.487735	-0.085779	-0.987538	-0.303984	0.555597	0.184727	-0.381139
Greece 1.000472 3.406849 0.738084 -0.793175 1.068531 -0.094149 -0.170002 Hungary 1.396898 -0.034231 -0.695239 -0.097312 0.050388 -0.031638 0.290793 Iceland -1.583720 -1.477264 -0.306748 1.251670 0.167241 -0.857331 -0.167687 Ireland -1.808918 0.521808 -0.301615 1.829776 0.372668 0.015965 0.468092 Italy -0.853224 0.327799 1.114486 -0.137694 -0.377246 -0.64211 0.034060 Latvia 2.306059 -0.675348 -1.301515 0.373985 -0.247019 0.277304 -0.173381 Lithuania 1.530100 -0.194997 -1.076834 1.142023 -0.283135 0.004186 -0.349605 Luxembourg -3.478435 -1.076287 -0.361319 0.361099 2.021508 1.144169 -0.205904 Netherlands -1.840053 -0.057229 -0.453754 -0.770093 0.132617 -0.379188	Finland	-0.210563	-0.033717	1.174438	-0.614491	-0.145780	0.056705	-0.128946
Hungary 1.396898 -0.034231 -0.695239 -0.097312 0.050388 -0.031638 0.290793 Iceland -1.583720 -1.477264 -0.306748 1.251670 0.167241 -0.857331 -0.167687 Ireland -1.808918 0.521808 -0.301615 1.829776 0.372668 0.015965 0.468092 Italy -0.853224 0.327799 1.114486 -0.137694 -0.377246 -0.664211 0.034060 Latvia 2.306059 -0.675348 -1.301515 0.373985 -0.247019 0.277304 -0.173381 Lithuania 1.530100 -0.194997 -1.076834 1.142023 -0.283135 0.004186 -0.349605 Luxembourg -3.478435 -1.076287 -0.361319 0.361099 2.021508 1.144169 -0.205904 Netherlands -1.840053 -0.057229 -0.453754 -0.770093 0.132617 -0.379188 0.132959 Norway -2.106511 -0.143963 1.035463 -1.362686 -0.547047 0.793110 0.138720 Poland 1.471774 0.072985 0.741919 0.207883 -0.116252 0.010299 0.197867 Portugal 0.526493 1.034774 -0.127654 0.056053 0.451807 -0.489374 0.111846 Slovakia 0.782966 -0.172260 -0.951409 0.930525 0.095982 -0.081662 0.147810 Spain -0.163767 1.152066 2.129796 2.613753 -0.725067 0.300085 -0.265244 Sweden -0.885105 -0.402881 1.796021 -0.241101 -0.612589 0.062566 -0.386276 Switzerland -3.281586 -0.108227 -0.753067 -0.476104 -0.813816 -0.055234 0.988174	Germany	-0.592394	-0.471832	0.992255	-0.843702	-0.981331	0.152432	-0.533010
Iceland -1.583720 -1.477264 -0.306748 1.251670 0.167241 -0.857331 -0.167687 Ireland -1.808918 0.521808 -0.301615 1.829776 0.372668 0.015965 0.468092 Italy -0.853224 0.327799 1.114486 -0.137694 -0.377246 -0.664211 0.034060 Latvia 2.306059 -0.675348 -1.301515 0.373985 -0.247019 0.277304 -0.173381 Lithuania 1.530100 -0.194997 -1.076834 1.142023 -0.283135 0.004186 -0.349605 Luxembourg -3.478435 -1.076287 -0.361319 0.361099 2.021508 1.144169 -0.205904 Netherlands -1.840053 -0.057229 -0.453754 -0.770093 0.132617 -0.379188 0.132259 Norway -2.106511 -0.143963 1.035463 -1.362686 -0.547047 0.793110 0.138720 Poland 1.471774 0.072985 0.741919 0.207883 -0.116252 0.010299 <	Greece	1.000472	3.406849	0.738084	-0.793175	1.068531	-0.094149	-0.170002
Ireland -1.808918 0.521808 -0.301615 1.829776 0.372668 0.015965 0.468092 Italy -0.853224 0.327799 1.114486 -0.137694 -0.377246 -0.664211 0.034060 Latvia 2.306059 -0.675348 -1.301515 0.373985 -0.247019 0.277304 -0.173381 Lithuania 1.530100 -0.194997 -1.076834 1.142023 -0.283135 0.004186 -0.349605 Luxembourg -3.478435 -1.076287 -0.361319 0.361099 2.021508 1.144169 -0.205904 Netherlands -1.840053 -0.057229 -0.453754 -0.770093 0.132617 -0.379188 0.132259 Norway -2.106511 -0.143963 1.035463 -1.362686 -0.547047 0.793110 0.138720 Poland 1.471774 0.072985 0.741919 0.207883 -0.116252 0.010299 0.197867 Portugal 0.526493 1.034774 -0.127654 0.056053 0.451807 -0.489374 <td< td=""><td>Hungary</td><td>1.396898</td><td>-0.034231</td><td>-0.695239</td><td>-0.097312</td><td>0.050388</td><td>-0.031638</td><td>0.290793</td></td<>	Hungary	1.396898	-0.034231	-0.695239	-0.097312	0.050388	-0.031638	0.290793
Italy -0.853224 0.327799 1.114486 -0.137694 -0.377246 -0.664211 0.034060 Latvia 2.306059 -0.675348 -1.301515 0.373985 -0.247019 0.277304 -0.173381 Lithuania 1.530100 -0.194997 -1.076834 1.142023 -0.283135 0.004186 -0.349605 Luxembourg -3.478435 -1.076287 -0.361319 0.361099 2.021508 1.144169 -0.205904 Netherlands -1.840053 -0.057229 -0.453754 -0.770093 0.132617 -0.379188 0.132959 Norway -2.106511 -0.143963 1.035463 -1.362686 -0.547047 0.793110 0.138720 Poland 1.471774 0.072985 0.741919 0.207883 -0.116252 0.010299 0.197867 Portugal 0.526493 1.034774 -0.127654 0.056053 0.451807 -0.489374 0.111846 Slovakia 0.782966 -0.172260 -0.951409 0.930525 0.095982 -0.081662 <	Iceland	-1.583720	-1.477264	-0.306748	1.251670	0.167241	-0.857331	-0.167687
Latvia 2.306059 -0.675348 -1.301515 0.373985 -0.247019 0.277304 -0.173381 Lithuania 1.530100 -0.194997 -1.076834 1.142023 -0.283135 0.004186 -0.349605	Ireland	-1.808918	0.521808	-0.301615	1.829776	0.372668	0.015965	0.468092
Lithuania 1.530100 -0.194997 -1.076834 1.142023 -0.283135 0.004186 -0.349605 Luxembourg -3.478435 -1.076287 -0.361319 0.361099 2.021508 1.144169 -0.205904 Netherlands -1.840053 -0.057229 -0.453754 -0.770093 0.132617 -0.379188 0.132959 Norway -2.106511 -0.143963 1.035463 -1.362686 -0.547047 0.793110 0.138720 Poland 1.471774 0.072985 0.741919 0.207883 -0.116252 0.010299 0.197867 Portugal 0.526493 1.034774 -0.127654 0.056053 0.451807 -0.489374 0.111846 Slovakia 0.782966 -0.172260 -0.951409 0.930525 0.095982 -0.081662 0.147810 Slovenia 0.067543 0.797672 -1.171579 -0.237358 -0.715185 0.365902 -0.117610 Spain -0.163767 1.152066 2.129796 2.613753 -0.725067 0.300085 -0.265244 Sweden -0.885105 -0.402881 1.796021 -0.241101 -0.612589 0.062566 -0.386276 Switzerland -3.281586 -0.108227 -0.753067 -0.476104 -0.813816 -0.055234 0.988174	Italy	-0.853224	0.327799	1.114486	-0.137694	-0.377246	-0.664211	0.034060
Luxembourg -3.478435 -1.076287 -0.361319 0.361099 2.021508 1.144169 -0.205904 Netherlands -1.840053 -0.057229 -0.453754 -0.770093 0.132617 -0.379188 0.132959 Norway -2.106511 -0.143963 1.035463 -1.362686 -0.547047 0.793110 0.138720 Poland 1.471774 0.072985 0.741919 0.207883 -0.116252 0.010299 0.197867 Portugal 0.526493 1.034774 -0.127654 0.056053 0.451807 -0.489374 0.111846 Slovakia 0.782966 -0.172260 -0.951409 0.930525 0.095982 -0.081662 0.147810 Slovenia 0.067543 0.797672 -1.171579 -0.237358 -0.715185 0.365902 -0.117610 Spain -0.163767 1.152066 2.129796 2.613753 -0.725067 0.300085 -0.265244 Sweden -0.885105 -0.402881 1.796021 -0.241101 -0.612589 0.062566 <td< td=""><td>Latvia</td><td>2.306059</td><td>-0.675348</td><td>-1.301515</td><td>0.373985</td><td>-0.247019</td><td>0.277304</td><td>-0.173381</td></td<>	Latvia	2.306059	-0.675348	-1.301515	0.373985	-0.247019	0.277304	-0.173381
Netherlands -1.840053 -0.057229 -0.453754 -0.770093 0.132617 -0.379188 0.132959 Norway -2.106511 -0.143963 1.035463 -1.362686 -0.547047 0.793110 0.138720 Poland 1.471774 0.072985 0.741919 0.207883 -0.116252 0.010299 0.197867 Portugal 0.526493 1.034774 -0.127654 0.056053 0.451807 -0.489374 0.111846 Slovakia 0.782966 -0.172260 -0.951409 0.930525 0.095982 -0.081662 0.147810 Slovenia 0.067543 0.797672 -1.171579 -0.237358 -0.715185 0.365902 -0.117610 Spain -0.163767 1.152066 2.129796 2.613753 -0.725067 0.300085 -0.265244 Sweden -0.885105 -0.402881 1.796021 -0.241101 -0.612589 0.062566 -0.386276 Switzerland -3.281586 -0.108227 -0.753067 -0.476104 -0.813816 -0.055234	Lithuania	1.530100	-0.194997	-1.076834	1.142023	-0.283135	0.004186	-0.349605
Norway -2.106511 -0.143963 1.035463 -1.362686 -0.547047 0.793110 0.138720 Poland 1.471774 0.072985 0.741919 0.207883 -0.116252 0.010299 0.197867 Portugal 0.526493 1.034774 -0.127654 0.056053 0.451807 -0.489374 0.111846 Slovakia 0.782966 -0.172260 -0.951409 0.930525 0.095982 -0.081662 0.147810 Slovenia 0.067543 0.797672 -1.171579 -0.237358 -0.715185 0.365902 -0.117610 Spain -0.163767 1.152066 2.129796 2.613753 -0.725067 0.300085 -0.265244 Sweden -0.885105 -0.402881 1.796021 -0.241101 -0.612589 0.062566 -0.386276 Switzerland -3.281586 -0.108227 -0.753067 -0.476104 -0.813816 -0.055234 0.988174	Luxembourg	-3.478435	-1.076287	-0.361319	0.361099	2.021508	1.144169	-0.205904
Poland 1.471774 0.072985 0.741919 0.207883 -0.116252 0.010299 0.197867 Portugal 0.526493 1.034774 -0.127654 0.056053 0.451807 -0.489374 0.111846 Slovakia 0.782966 -0.172260 -0.951409 0.930525 0.095982 -0.081662 0.147810 Slovenia 0.067543 0.797672 -1.171579 -0.237358 -0.715185 0.365902 -0.117610 Spain -0.163767 1.152066 2.129796 2.613753 -0.725067 0.300085 -0.265244 Sweden -0.885105 -0.402881 1.796021 -0.241101 -0.612589 0.062566 -0.386276 Switzerland -3.281586 -0.108227 -0.753067 -0.476104 -0.813816 -0.055234 0.988174	Netherlands	-1.840053	-0.057229	-0.453754	-0.770093	0.132617	-0.379188	0.132959
Portugal 0.526493 1.034774 -0.127654 0.056053 0.451807 -0.489374 0.111846 Slovakia 0.782966 -0.172260 -0.951409 0.930525 0.095982 -0.081662 0.147810 Slovenia 0.067543 0.797672 -1.171579 -0.237358 -0.715185 0.365902 -0.117610 Spain -0.163767 1.152066 2.129796 2.613753 -0.725067 0.300085 -0.265244 Sweden -0.885105 -0.402881 1.796021 -0.241101 -0.612589 0.062566 -0.386276 Switzerland -3.281586 -0.108227 -0.753067 -0.476104 -0.813816 -0.055234 0.988174	Norway	-2.106511	-0.143963	1.035463	-1.362686	-0.547047	0.793110	0.138720
Slovakia 0.782966 -0.172260 -0.951409 0.930525 0.095982 -0.081662 0.147810 Slovenia 0.067543 0.797672 -1.171579 -0.237358 -0.715185 0.365902 -0.117610 Spain -0.163767 1.152066 2.129796 2.613753 -0.725067 0.300085 -0.265244 Sweden -0.885105 -0.402881 1.796021 -0.241101 -0.612589 0.062566 -0.386276 Switzerland -3.281586 -0.108227 -0.753067 -0.476104 -0.813816 -0.055234 0.988174	Poland	1.471774	0.072985	0.741919	0.207883	-0.116252	0.010299	0.197867
Slovenia 0.067543 0.797672 -1.171579 -0.237358 -0.715185 0.365902 -0.117610 Spain -0.163767 1.152066 2.129796 2.613753 -0.725067 0.300085 -0.265244 Sweden -0.885105 -0.402881 1.796021 -0.241101 -0.612589 0.062566 -0.386276 Switzerland -3.281586 -0.108227 -0.753067 -0.476104 -0.813816 -0.055234 0.988174	Portugal	0.526493	1.034774	-0.127654	0.056053	0.451807	-0.489374	0.111846
Spain -0.163767 1.152066 2.129796 2.613753 -0.725067 0.300085 -0.265244 Sweden -0.885105 -0.402881 1.796021 -0.241101 -0.612589 0.062566 -0.386276 Switzerland -3.281586 -0.108227 -0.753067 -0.476104 -0.813816 -0.055234 0.988174	Slovakia	0.782966	-0.172260	-0.951409	0.930525	0.095982	-0.081662	0.147810
Sweden -0.885105 -0.402881 1.796021 -0.241101 -0.612589 0.062566 -0.386276 Switzerland -3.281586 -0.108227 -0.753067 -0.476104 -0.813816 -0.055234 0.988174	Slovenia	0.067543	0.797672	-1.171579	-0.237358	-0.715185	0.365902	-0.117610
Switzerland -3.281586 -0.108227 -0.753067 -0.476104 -0.813816 -0.055234 0.988174	Spain	-0.163767	1.152066	2.129796	2.613753	-0.725067	0.300085	-0.265244
	Sweden	-0.885105	-0.402881	1.796021	-0.241101	-0.612589	0.062566	-0.386276
	Switzerland	-3.281586	-0.108227	-0.753067	-0.476104	-0.813816	-0.055234	0.988174
Ukraine 4.580268 -2.829042 1.893035 -0.011625 0.467664 0.183246 0.671957	Ukraine	4.580268	-2.829042	1.893035	-0.011625	0.467664	0.183246	0.671957
United Kingdom -0.340819 0.505702 1.264115 -0.565349 1.301161 -0.530714 0.256892	United Kingdom	-0.340819	0.505702	1.264115	-0.565349	1.301161	-0.530714	0.256892



Eigenvectors

	1	2	3	4	5	6	7
0	0.124874	-0.172872	0.898297	0.044850	-0.324017	0.190118	0.066643
1	-0.500506	-0.130140	0.083956	-0.084255	0.390632	0.638657	-0.397408
2	0.406518	-0.369657	0.198195	0.164686	0.689501	-0.323867	-0.226700
3	-0.482873	0.265248	0.246082	0.026771	-0.101787	-0.606434	-0.507031
4	0.188112	0.658267	0.243679	-0.562375	0.368148	0.035596	0.137310
5	-0.475704	0.082622	0.163697	0.392463	0.347868	-0.120856	0.671147
6	0.271656	0.553204	0.000500	0.701968	0.010159	0.259705	-0.244662



Matriz Ortogonal

	0	1	2	3	4	5	6
0	1.0	0.0	0.0	-0.0	-0.0	-0.0	-0.0
1	0.0	1.0	-0.0	-0.0	0.0	0.0	0.0
2	0.0	-0.0	1.0	0.0	0.0	-0.0	0.0
3	-0.0	-0.0	0.0	1.0	-0.0	0.0	-0.0
4	-0.0	0.0	0.0	-0.0	1.0	-0.0	-0.0
5	-0.0	0.0	-0.0	0.0	-0.0	1.0	0.0
6	-0.0	0.0	0.0	-0.0	-0.0	0.0	1.0

Peso Primera Componente

Area 0.124874 GDP -0.500506 Inflation 0.406518 -0.482873L.expect Military 0.188112 -0.475704 P.growth Unemployment 0.271656

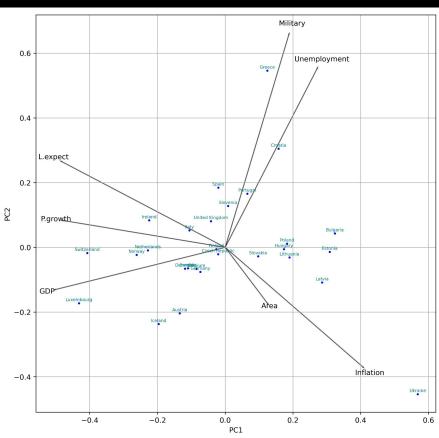


Primera Componente En Países

Austria	-1.081748	Latvia	2.306059
Belgium	-0.681094	Lithuania	1.530100
Bulgaria	2.609879	Luxembourg	-3.478435
Croatia	1.270149	Netherlands	-1.840053
Czech Republic	-0.167209	Norway	-2.106511
Denmark	-0.955191	Poland	1.471774
Estonia	2.487735	Portugal	0.526493
Finland	-0.210563	Slovakia	0.782966
Germany	-0.592394	Slovenia	0.067543
Greece	1.000472	Spain	-0.163767
Hungary	1.396898	Sweden	-0.885105
Iceland	-1.583720	Switzerland	-3.281586
Ireland	-1.808918	Ukraine	4.580268
Italy	-0.853224	United Kingdom	-0.340819

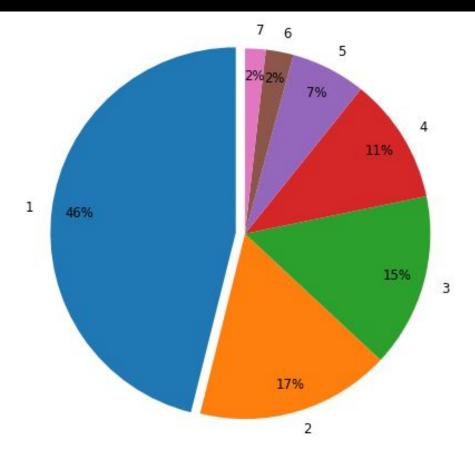


Componentes





Ratio de Varianza





Ratio de Varianza

```
Component 1 0.461024
Component 2 0.169589
Component 3 0.151884
Component 4 0.110051
Component 5 0.065407
Component 6 0.024096
Component 7 0.017949
```

¡Gracias!