EXERCISE ON SCALING

1. Examine tables 1 and 1b. Explain why you think that the variables in table 1b had to be eliminated when using the Cronbach Alfa test for consistency.

Table 1: Svallfors' Index of Government Intervention, using Cronbach's alfa.

v44: *On the whole, do you think it should be or should not be the government's responsibility to provide decent housing for those who can't afford it?* (**RHOUSE**)
v38: *On the whole, do you think it should be or should not be the government's responsibility to provide health care for the sick?* **(RHEALTH)**
v39: *On the whole, do you think it should be or should not be the government's responsibility to provide a decent standard of living for the old?* **(LVSOLD)**
v41: *On the whole, do you think it should be or should not be the government's responsibility to provide a decent standard of living for the unemployed?* **(LIVUNEMP)**
v43: *On the whole, do you think it should be or should not be the government's responsibility to provide a decent standard of living to university students from low-income families?* **(RESPSTU)**
v36: O*n the whole, do you think it should be or should not be the government's responsibility to provide a job for everyone who wants one?* **(RJOBS)**
v16: *Do you think that it is the responsibility of the government to reduce the differences in income between people with high incomes and those with low incomes.* **(REDISTR)**
v18: *Do you think the government should control prices by law.* **(PRICECON)**

Table 1b: Some variables excluded by Svallfors

v20 *Do you think the government should finance projects to create new job?.* **(job)**
v17*: % Do you think the government should control wages by law?* **(wagecon)**
v18: % "strongly in favor of" or "in favor of" control of prices by law. **(PRICECON)**
v19: % Do you think the government should cut spending? **(cuts)**

2. Examine table 2. When applying factor analysis to attitudes in Poland, three factors were found. Try to interpret what these three factors mean.

Table 2: Factor Analysis

	Factor 1	Factor 2	Factor 3
GOVJOB	**.83083**	-.05095	-.04125
GOVINC	**.81481**	.00500	-.03441
REDISTR	**.57657**	-.11331	.05344
WELFARE	**.33374**	.08209	-.00137
RUNHOME	-.07127	**.85254**	-.00515
MENPOL	.05589	**.84822**	.03803
WORKCHLD	.00643	**.41488**	-.01888
PROABORT	-.10407	.07192	**-.70041**
DIVORCE	.03379	-.07644	**-.64182**
RIGHTIST	-.05321	-.01452	**.57308**

GOVJOB=support for the notion that government has a duty to provide jobs (v2046).
GOVINC=support for the notion that government should guarantee a minimum income (v2047).
REDISTR=belief that government should reduce income inequalities (v262).
WELFARE=the opinion that government is spending too little on welfare (v72).
RUNHOME=disagreement with the opinion that "women should take care of running their homes and leave running the country up to men" (v89).
MENPOL=disagreement with the opinion that men are more suited emotionally for politics (v88).
WORKCHLD=agreement that "a working mother can establish just as warm and secure a relationship with her children as a mother who does not work" (v90).
PROABORT=support for the right to abortion "if the woman wants it for any reason" (v311).
DIVORCE=belief that it should be made easier to obtain a divorce (v304).
RIGHTIST=the degree of rightwing political orientation between 1-10 (v328).