EXERCISE No. 1

FILLING THE SAM OF A CLOSED ECONOMY WITH GOVERNMENT

WORK TO BE MADE: Record the values of the following variables in the suitable cells of the SAM presented hereafter; and check the consistency of this SAM

❖ Labor payments in agricultural sector	800	*
 Capital payments paid to firms 	900	
 Dividends earned by households 	100	*
 Labor payments in industrial sector 	1000	*
 Government transfers to firms 	50	*
 Income tax paid by households 	200	
 Households' expenses on industrial products 	1200	*
❖ Industrial sector's intermediate consumptions of agricultural		*
products	300	*
 Indirect taxes on agricultural products 	50	*
 Labor payments in the sector of public services 	300	*
 Salaries earned by households 	2100	*
 Industrial sector's intermediate consumptions of industrial 		*
products	1050	
 Agricultural sector's intermediate consumptions of industrial 		
products	200	
 Capital payments in agricultural sector 	200	
Firms' savings	800	
❖ Net budgetary position of Government	0	
❖ Indirect taxes on industrial products	100	

❖ Industrial products used by the sector of public services	s as
intermediate consumptions	50
 Households' expenditures on agricultural products 	500
 Capital payments in industrial sector 	800
 Agricultural products used by agricultural sector as interest 	ermediate
consumptions	100
 Capital payments in the sector of public services 	0
 Income tax paid by firms 	50
 Capital payments earned by households 	100
 Agricultural products used for investment 	450
 Industrial products used for investment 	750
 Savings of the households 	400
 Government's global consumption 	350

EXERCISE No. 1: SOCIAL ACCOUNTING MATRIX OF A CLOSED ECONOMY WITH GOVERNMENT

	Expenses	Factors		Agents		Sectors			Products		Acc.	Comme	
Resources	No.	1	2	3	4	5	6	7	8	9	10	11	Sum
Labor	1												
Capital	2												
Households	3												
Firms	4												
Government	5												
Agriculture	6												
Industry	7												
Public Services	8												
Agricultural Products	9												
Industrial products	10												
Accumulation	11												
Sum													