

## **Actividad 1 de Teoría Macroeconómica I**

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De las tablas mostradas en la página 2, hacer lo siguiente:

1. Elegir dos países.
2. Calcular el PIB real para cada uno.
3. Para el PIB real, nominal y deflactor, calcular la tasa de crecimiento.
4. Hacer los gráficos para las tasas de crecimiento de cada indicador.
5. Comentarlos.

La fecha de entrega es el martes 14 de febrero de 2012 sin excepción. Entrega en papel y/o por email.

**Series anuales del PIB para 1975-1996**  
**Miles de millones de dólares (corrientes)**

año	Estados Unidos	Austria	Bélgica	Dinamarca	Finlandia	Francia	Alemania	Grecia	Irlanda	Italia	Luxemburgo	Holanda	Portugal	España	Suecia	Reino Unido	UE-11	UE-15
1975	3670.1	100.5	139.9	93.4	86.5	829.4	1125.6	57.0	25.6	705.3	6.0	200.5	39.4	334.7	176.0	686.8	3593.4	4606.6
1976	3850.9	112.9	148.0	99.5	85.9	865.1	1185.4	60.6	25.9	751.1	6.1	211.0	42.4	346.1	178.3	702.3	3779.9	4820.6
1977	4011.8	114.9	148.5	101.0	86.2	898.4	1218.1	62.9	28.0	771.9	6.2	216.0	44.5	356.1	175.1	718.4	3888.8	4946.2
1978	4213.6	117.7	152.6	102.5	88.0	921.4	1254.6	67.2	30.0	802.7	6.5	221.0	45.8	360.6	178.4	744.5	4000.9	5093.5
1979	4319.4	124.2	156.1	106.2	94.1	951.2	1307.4	69.5	30.9	848.0	6.6	225.8	48.4	361.8	185.4	765.3	4154.5	5280.9
1980	4293.2	126.9	163.0	105.6	99.1	962.2	1321.6	70.6	31.9	876.3	6.7	228.6	50.7	369.6	188.5	752.0	4236.6	5353.3
1981	4366.8	126.0	160.8	104.8	101.0	968.7	1327.1	70.9	33.0	880.6	6.7	227.4	51.5	369.1	188.3	742.6	4251.9	5358.5
1982	4280.4	129.3	163.1	100.6	104.3	990.9	1319.8	71.0	33.7	885.5	6.7	224.9	52.5	374.6	190.2	754.3	4285.3	5401.4
1983	4426.6	132.9	163.2	110.6	107.1	998.3	1347.6	71.3	33.6	896.6	6.9	228.7	52.4	382.5	193.5	779.9	4349.8	5505.1
1984	4691.9	133.3	167.1	115.5	109.5	1003.8	1388.2	73.2	35.1	919.7	7.4	236.3	51.4	388.1	201.4	800.0	4439.9	5630.0
1985	4848.1	136.4	168.7	120.3	114.1	1030.0	1421.2	75.5	36.2	945.7	7.6	243.4	52.9	398.1	205.4	827.8	4554.3	5783.3
1986	4986.1	139.5	171.2	124.8	116.8	1054.3	1456.4	76.7	36.0	972.5	8.2	250.2	55.1	410.9	210.0	864.5	4671.1	5947.1
1987	5122.3	141.9	175.4	125.1	121.6	1078.2	1481.5	76.5	37.7	1001.6	8.4	253.8	58.6	433.0	216.4	905.8	4791.7	6115.5
1988	5314.6	146.3	183.5	126.6	127.5	1124.0	1534.8	79.8	39.7	1040.9	9.2	260.2	61.5	456.0	221.5	951.1	4983.6	6362.6
1989	5491.5	152.5	190.1	127.3	134.8	1167.4	1588.7	82.9	42.0	1070.9	10.1	272.6	64.5	477.3	226.6	971.4	5170.9	6579.1
1990	5554.1	159.5	196.0	129.1	134.8	1195.4	1640.1	82.9	45.5	1094.0	10.4	283.7	67.5	494.8	229.7	975.5	5321.7	6738.9
1991	5496.5	165.0	199.1	130.9	125.2	1204.7	1686.9	85.4	46.6	1106.3	11.0	290.1	69.0	506.5	227.3	956.0	5410.4	6810.0
1992	5654.5	167.2	202.2	131.1	120.8	1217.3	1724.3	85.8	48.8	1112.7	11.5	296.1	70.3	510.1	223.9	921.8	5481.3	6843.9
1993	5787.2	168.1	199.0	133.2	119.4	1202.3	1702.7	87.4	50.5	1099.4	12.5	298.2	70.5	504.4	218.9	970.7	5427.0	6837.2
1994	6002.0	172.3	203.9	138.9	124.9	1233.7	1750.1	88.0	54.5	1123.8	13.0	307.8	71.0	515.1	226.3	1012.3	5570.1	7035.6
1995	6144.8	175.8	208.2	142.5	131.2	1260.9	1781.4	89.7	60.5	1156.6	13.5	314.6	72.4	528.8	235.2	1040.6	5703.9	7211.9
1996	6314.6	178.7	211.1	146.3	135.4	1276.3	1805.5	92.0	65.7	1164.3	13.9	325.0	74.6	540.7	238.3	1064.6	5791.2	7332.4

Fuente: National Accounts, OCDE

**Series anuales del deflactor del PIB para 1975-1996**  
**Base 1990=100**

año	Estados Unidos	Austria	Bélgica	Dinamarca	Finlandia	Francia	Alemania	Grecia	Irlanda	Italia	Luxemburgo	Holanda	Portugal	España	Suecia	Reino Unido
1975	43.2	53.8	47.8	35.1	32.4	32.5	63.3	9.0	24.6	16.4	47.9	59.2	7.3	17.7	26.8	27.3
1976	46.0	57.4	51.5	38.6	36.7	36.1	65.6	10.4	29.5	19.4	53.7	64.6	8.6	20.6	29.8	31.6
1977	49.2	60.6	55.2	42.7	41.0	39.2	68.1	11.7	33.7	23.0	54.4	68.5	10.9	25.5	33	36.0
1978	52.9	63.1	57.6	46.6	44.3	43.5	71.0	13.2	36.4	26.1	57.1	71.6	13.2	30.7	36.8	40.1
1979	57.6	66.0	59.8	51.5	47.7	47.9	73.7	15.7	41.9	30.3	60.8	74.7	16.6	35.9	39.8	45.9
1980	63.1	70.2	63.5	57.0	53.0	53.6	77.3	18.5	50.0	36.7	65.6	79.8	20.2	40.7	45.2	54.6
1981	69.6	75.5	66.8	63.9	59.3	60.0	80.2	22.1	59.8	43.7	70.3	84.9	24.3	45.8	50.8	60.8
1982	73.8	80.0	74.5	70.4	64.8	67.2	83.5	27.7	68.8	51.1	77.9	89.2	29.2	52.2	56.2	65.5
1983	77.1	82.8	79.8	75.2	70.5	73.7	85.9	33.0	75.1	58.8	83.2	91.7	36.7	58.3	62.6	69.1
1984	80.7	87.4	84.4	80.0	75.7	79.2	87.6	39.7	80.7	65.6	86.9	93.5	47.2	65.1	67.4	72.1
1985	83.5	90.3	89.4	83.5	80.4	83.8	89.3	46.7	84.6	71.5	89.5	95.7	56.4	70.1	72.1	76.4
1986	85.6	92.0	90.0	85.9	82.9	88.3	91.8	54.9	88.5	77.1	91.9	96.0	64.1	77.9	75.9	78.8
1987	88.4	92.9	91.7	89.8	85.9	90.9	93.3	62.7	90.7	81.9	92.8	96.2	70.5	82.4	80.1	82.7
1988	91.8	94.3	93.1	93.3	89.8	93.7	94.7	72.5	95.6	87.4	93.4	96.7	78.7	87.0	85	87.7
1989	95.8	96.8	96.5	97.4	94.3	96.9	96.7	82.9	97.9	92.9	96.7	97.8	88.7	93.2	91	94.0
1990	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100	100.0
1991	103.9	103.4	102.5	102.4	105.6	103.3	104.7	119.9	102.9	107.7	101.5	103.2	112.2	107.1	110.3	106.6
1992	106.6	107.4	104.6	104.4	110.0	105.6	110.5	137.3	105.5	112.7	105.8	106.4	122.4	114.5	112.7	111.5
1993	109.5	111.1	107.8	104.9	114.6	108.1	115.0	154.7	107.5	117.7	106.6	108.6	130.5	119.4	119.2	115.0
1994	111.9	114.4	111.1	106.8	116.2	110.0	117.7	170.4	110.3	121.7	112.3	111.6	137.1	124.2	122.7	116.9
1995	114.4	117.0	112.9	109.0	116.5	111.6	120.2	186.2	112.5	127.8	113.1	112.6	142.8	130.3	125.7	119.7
1996	117.0	119.4	114.8	111.1	117.9	113.1	121.4	202.0	113.7	134.3	113.1	114.0	147.0	134.4	126.9	123.3

Fuente: National Accounts, OCDE