#### 1.

### a)

DirectorID bigint	LocationBirthID bigint	University bigint	Name character varying   □	Year of Birth integer	LocationID bigint	City character varying	State character varying	Country character varying
1000	1000	1001	John Menac	1987	1000	Toronto	Ontario	Canada
1001	1001	1002	Patrick Maset	1978	1001	Belleville	Ontario	Canada

### b)



### c)

Actors bigint	MovieID bigint	USD money △	CAD money	JPY money	RUB money	EUR money	CHF money
1000	1000	\$25,000,000.00	\$32,250,000.00	\$2,611,500,000.00	\$1,878,000,000.00	\$20,500,000.00	\$22,250,000.00
1000	1002	\$180,000,000.00	\$232,200,000.00	\$18,802,800,000.00	\$13,521,600,000.00	\$147,600,000.00	\$160,200,000.00
1001	1000	\$25,000,000.00	\$32,250,000.00	\$2,611,500,000.00	\$1,878,000,000.00	\$20,500,000.00	\$22,250,000.00
1001	1002	\$180,000,000.00	\$232,200,000.00	\$18,802,800,000.00	\$13,521,600,000.00	\$147,600,000.00	\$160,200,000.00
1002	1002	\$180,000,000.00	\$232,200,000.00	\$18,802,800,000.00	\$13,521,600,000.00	\$147,600,000.00	\$160,200,000.00
1003	1003	\$60,000,000.00	\$77,400,000.00	\$6,267,600,000.00	\$4,507,200,000.00	\$49,200,000.00	\$53,400,000.00
1004	1004	\$60,000,000.00	\$77,400,000.00	\$6,267,600,000.00	\$4,507,200,000.00	\$49,200,000.00	\$53,400,000.00

# d)

DirectorID	LocationBirthID	University bigint	Name	Year of Birth
[PK] bigint	bigint		character varying	integer
1001	100	1002	David Lynch	1978

### e)

Comedy Movie bigint	<u></u>
	1000

## f)

First Actor character varying	Second Actor character varying	Eye Colour character varying
Andrew Murdoch	David McGee	blue
David McGee	Andrew Murdoch	blue