SQL Query:
 SELECT avg(Income)
 FROM AdultData
 GROUP BY Gender

Gender	SQL Query	Rewritten Query
Female	*0.11*	0.10
Male	0.30	0.11

Coarse-grained Explanation:

Fine-grained Explanation:
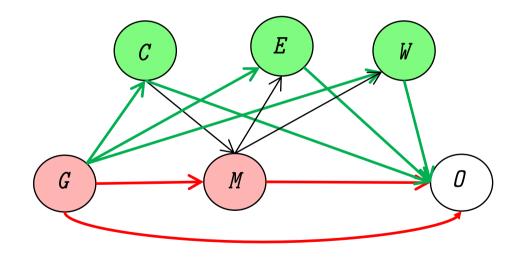
Attribute	Res.
MaritalStatus	0.58
Education	0.13
HoursPerwWeek	0.04
Age	0.04

Rank	MarialStatus	Gender	Income
1	Married	Male	1
2	Single	Female	0

Rank	Education	Gender	Income
1	Bachelors	Male	1
2	SomeCollage	Female	0

(a)

(b)