Chair	Table	Hatrack	Resources		
3	4	2	Pine	(bd-ft)	57
2	1	2	oak	(bd-ft)	27
4	5	4	labour	(hours)	73
16	21	10	Contribution to profit	($ $\times 10$)	

Table 1: Product Mix Data

EXAMPLE: Product Mix Problem
Find the product mix which maximizes the total contribution to profit.