

MINGW64:/c/Users/Ganesh/jp

Ganesh@LAPTOP-BP83TM8J MINGW64 ~/jp

\$ cat table

	Id	EmployeeName	JobTitle	BasePay	OvertimePay	OtherPay	TotalPay	TotalPayBenefits
1		NATHANIEL	GM	167411	0	400184	567595	567595
2		GARY	CAPTAIN	155966	245131	137811	538909	538909
3		ALBERT	CAPTAIN	212739	106088	16452	335279	335279
4		CHRISTOPHER	MECHANIC	77916	56120	198306	332343	332343
5		PATRICK	DEPUTYCHIEF	134401	9737	182234	326373	326373
6		DAVID	ASSTDEPUTY	118602	8601	189082	316285	316285
7		ALSON	BATTALIONCHIEF	92492	89062	134426	315981	315981
8		DAVID	DEPUTYDIRECTOR	256576	0	51322	307899	307899
10		JOANNE	CHIEF	285262	0	17115	302377	302377
12		PATRICIA	CAPTAIN	99722	87082	110804	297608	297608

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\$ awk -F ' +' '\$4 > 10000 {print \$2," ",\$7}' table

EmployeeName	TotalPay
NATHANIEL	567595
GARY	538909
ALBERT	335279
CHRISTOPHER	332343
PATRICK	326373
DAVID	316285
ALSON	315981
DAVID	307899
JOANNE	302377
PATRICIA	297608

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\$ awk -F ' +' '\$3 == "CAPTAIN" {sum += \$6} END {print sum}' table
265067

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\$ awk -F ' ' +' '\$5 >= 7000 && \$5 <= 10000 {print \$3, \$5}' table

DEPUTYCHIEF 9737

ASSTDEPUTY 8601

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\$ awk -F ' ' +' '{sum += \$4; count++}' END {print sum/count}' table
145553

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