

Task 1

Driver	Rating	Value
PREC	nominal	3,72
FLEX	extra high	0
RESL	low	5,65
TEAM	very high	1,10
PMAT	very low	7,80

$$A = 2,94 \qquad B = 0,91 \qquad size_{loc} = 3500 \qquad size_{kloc} = 3,5$$

$$\begin{aligned} sf &= B + 0,01 \cdot \sum \text{exponent driver ratings} \\ &= 0,91 + 0,01 \cdot (3,72 + 0 + 5,65 + 1,10 + 7,8) \\ &= 0,91 + 0,01 \cdot 18,27 \\ &= \underline{1,0927} \end{aligned}$$

Task 2

$$\begin{aligned} effort &= A \cdot size^{sf} \\ &= 2,94 \cdot 3,5^{1,0927} \\ &= 2,94 \cdot 3,93100098 \\ &= \underline{\underline{11,5571429pm}} \end{aligned}$$

Scale factor is 1,0927 and total estimated effort 11,56 person-month.