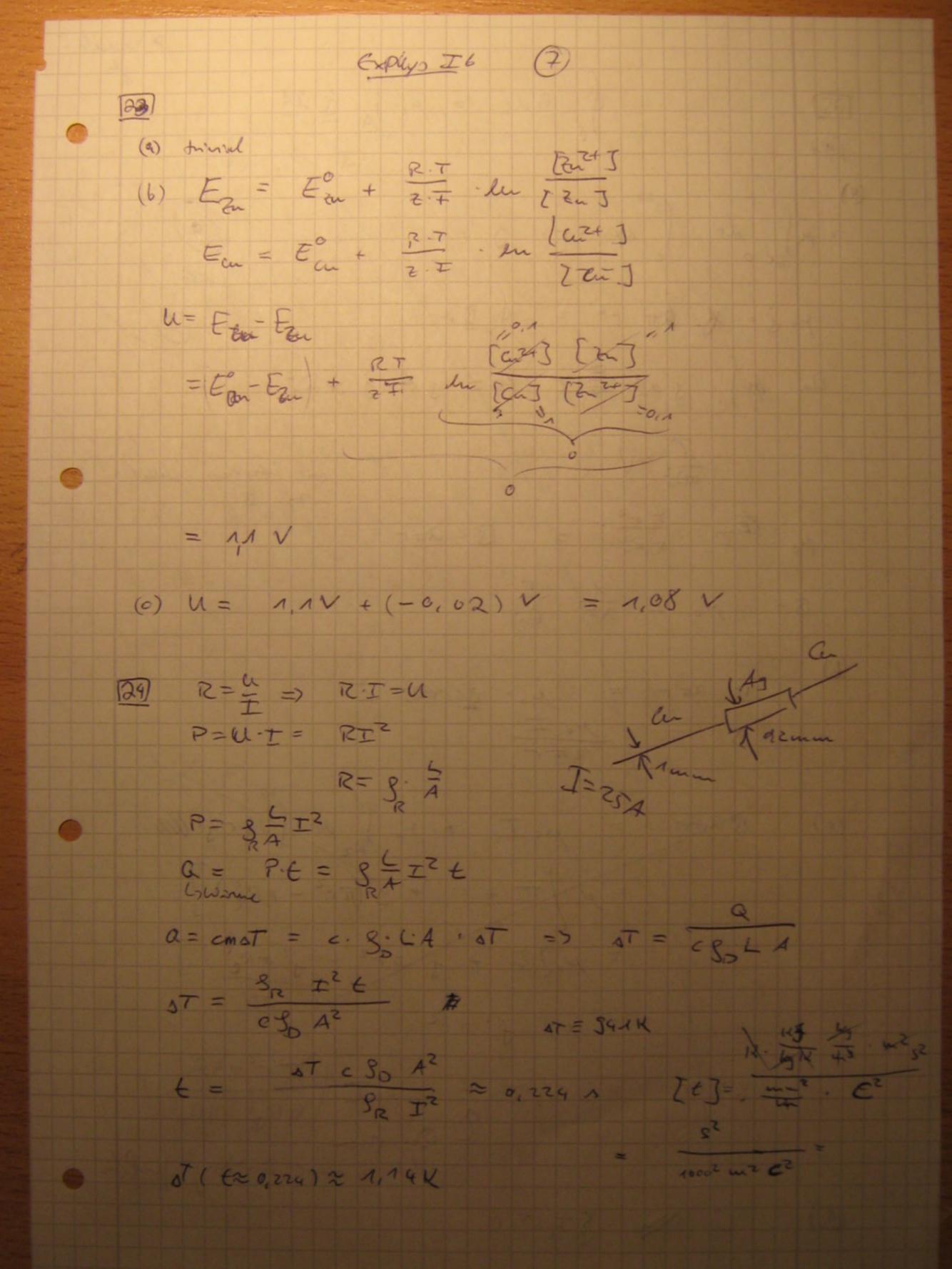
P= = Date to azil a= g azil MYR: SKEDD = SOVERA = E. 2TEL = Q E= 25 Rec 80 F = 25 CE F E-Car-12 23 TER SEDA = | DV EDD = E'. 20 TL = & = 3. = -21 E' = 2+ 1/2 = 220 -(c) g(r) = Q (RL 8(r-R) =) Alle Soding of Rad what. De E'ngerhloseene Lading vin Q'=0 mid downist Jelst LVE dV =0 Da E volations gru. willer vi- un of ingre. Whimen I dan fift ==0 Don E- Fold vosslar ulet,



(a) Show:
$$\int_{A}^{r+1} f dA = \int_{S=2A}^{r} f dA = \int_{S=2A}^{r} \int_{S=2A}^{r} f dA = \int_{S=2A}^{r} \int_{S=2A}^{r}$$