

TMA4140
DISKRET MATEMATIKK – DISCRETE MATHEMATICS
NTNU, HØST/FALL2020

EXERCISE SET 11 / ØVING 11

The solutions must be submitted via OVSYS (to the assigned group/TA).
Løsningene må sendes inn via OVSYS (til den tildelte gruppen/TA).

Deadline for submission: **Wednesday, 18 November, 1:30pm**
Innleveringsfrist: **Onsdag, 18. november, kl. 13:30**

Textbook: K. H. Rosen, *Discrete Mathematics and Its Applications*, 8. edition

Exercise/Oppgave

1. Section/Sektion 10.3: *17, 19, 23*

Exercise/Oppgave

2. Section/Sektion 10.4: *26b, 30, 56*

Exercise/Oppgave

3. Section/Sektion 10.5: *3, 30, 36, 48*

Exercise/Oppgave

4. Section/Sektion 10.6: *3, 14, 18*

Exercise/Oppgave

5. Section/Sektion 11.1: *3, 16, 22*

Exercise/Oppgave

6. Section/Sektion 11.3: *6a, 22a, 24a*

Exercise/Oppgave

7. Section/Sektion 11.4: *3, 7b, 20*