

**1. Vectors and matrices: Problem set 1**

To be picked up in the Michaelmas week (Week 4).

**2. Vectors and matrices: Problem set 2**

Do questions 2□, 7□, 10□, 11□.

For Q<sub>2</sub>, in addition to the vector equation of a plane, can you state another representation of a plane?

**3. Vectors and matrices: Problem set 3**

Do questions 11□, 12□, 13□.

**4. Vectors and matrices: Problem set 4**

Do questions 2□, 5□, 6□, 9□.

**5. Normal modes and waves: Problem set 1**

Do questions 1□, 2□, 9□.

**6. Normal modes and waves: Problem set 2**

Do questions 1□, 2□, 4□, 6□.

**7. Normal modes and waves: Problem set 3**

Do questions 1□, 2□, 3□.