UNIVERSITY OF COPENHAGEN

COURSE

Assignment number

University of Copenhagen - Department of Computer Science

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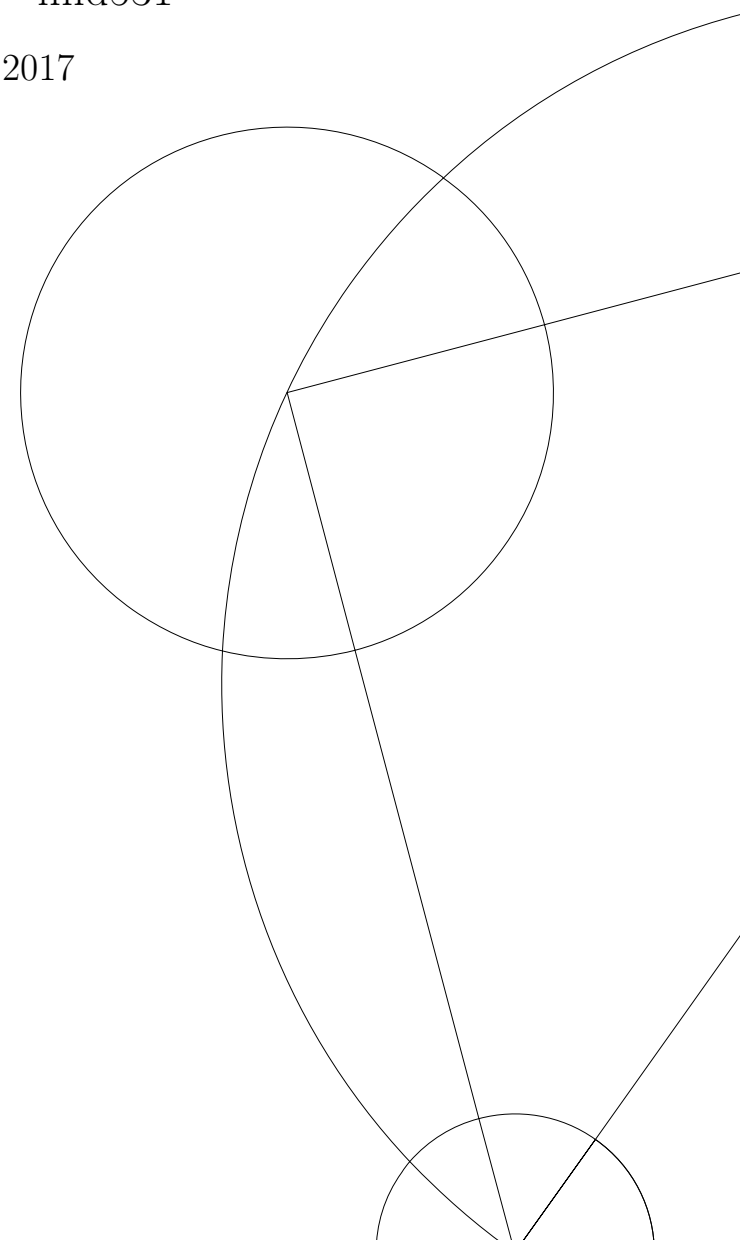

Exercise 1

Part (1)

The task here is to prove the theorem $a^2 + b^2 = c^2$. To do this, we note that the square of a number equals the area of a square with the given sidelength.

The solution is to view the problem independently.

Part (2)

The task here is to prove the theorem $a^2 + b^2 = c^2$. To do this, we note that the square of a number equals the area of a square with the given sidelength.

Part (3)

The task here is to prove the theorem $a^2 + b^2 = c^2$. To do this, we note that the square of a number equals the area of a square with the given sidelength.