

Computational Microelectronics Report (Homework #9)

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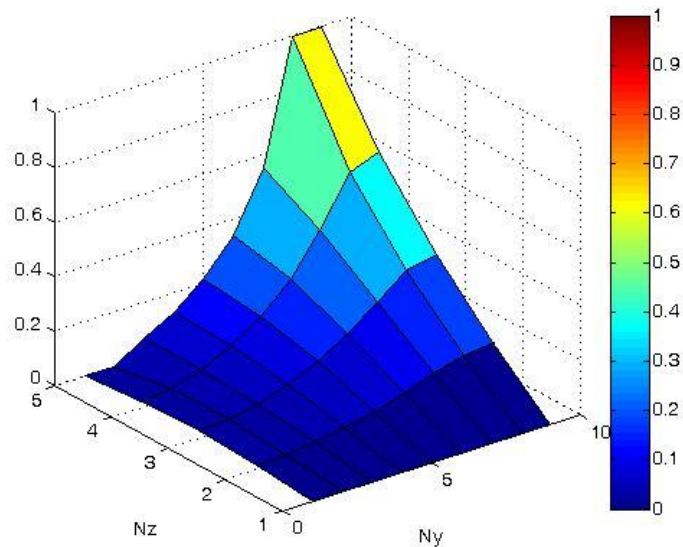


- Introduction

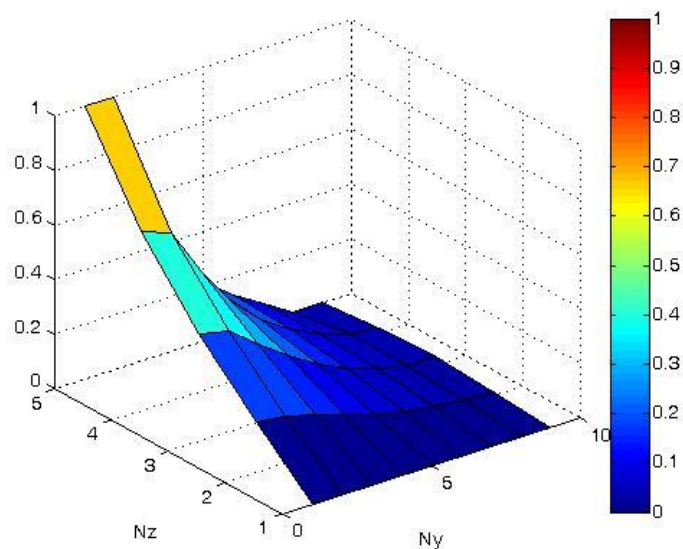
Laplacian equation을 1차원이 아닌 2차원 yz -plane으로 확장시켜 푸는 문제이다. 4가지의 boundary condition에 따라 3차원 그래프가 어떻게 달라지는지 확인하는 것이 주 목적이다.

- Results

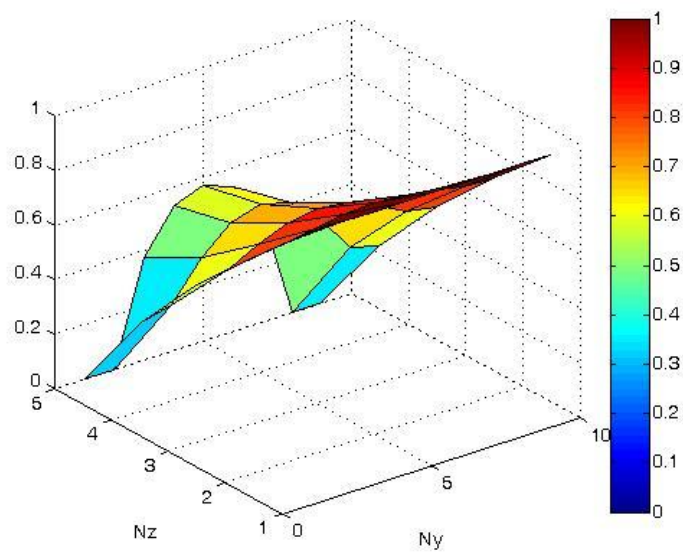
1. The red circles are located in the original position.



2. The red circles are located in the top/left position.



3. The red circles are located in the bottom position.



4. At all three positions above, the function is unity.

