## 1 Notes

- I already have the relations for the RHS of the Poisson eqn.
- They are the same with the diffusion equation but divided with dx and not  $dx^2$ .

## About the Composition of the BCSG Method

- I already writen two methodologies.
  - One where the non-zero components are sorted manualy (many if statements)
  - Another one where I ll use the A-Boundary Function