Mathematical Methods of Physics 116A- Winter 2018

Physics 116A

Home Work # 5 Posted on Feb 8, 2018 Due in Class Feb 15, 2018

$\{\ensuremath{\mathsf{Required}}\xspace$ Problems: Each problem has 10 points

E.g. MB 19.16 means problem #16 on page 19 in the book by M. Boas, 3rd Edition.

- 1. MB 95.10
- 2. MB 96.18
- 3. MB 112.20
- 4. MB 112.22 (Here the angle between the planes should be related to properties of the two normals)
- 5. MB 113.31
- 6. MB 113.27

§Recommended Supplementary problems: No scores

- S(1) MB 113.37
- S(2) MB 113.39
- S(3) MB 113.42
- S(4) MB 113.45