

**Mathematical Methods of Physics 116B- Spring 2018**

**Physics 116B**

**Home Work # 5**

Posted on May 10, 2018

Due in Class May 17, 2018

**§Required 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 423.9
2. MB 423.18
3. MB 423.27
4. MB 424.31
5. MB 429.36
6. MB 435.3
7. MB 435.5
8. MB 436.11
9. MB 436.13
10. MB 436.26

**§Recommended Supplementary problems: No scores**

- S(1) MB 422.5  
S(2) MB 423.29  
S(3) MB 423.30  
S(4) MB 429.37  
S(5) MB 435.4  
S(6) MB 435.6