(10 points) OVERALL: files sent correctly, m-files run and be appropriately commented. Any function files should have proper syntax, appropriate help lines (in proper format) and have appropriate error messages if applicable.

ALSO, all graphs must be have appropriate titles, axes labeled, legends if necessary, and the domains should be appropriate (both in definition if not already stated but in the “fineness” - graphs don’t appear jagged unless meant to be.)

1. 10 points

   (5 points) (a)

   (5 points) (b)

2. 30 points

   (5 points) (a)

   (5 points) (b)

   (5 points) (c)

   (5 points) (d)

   (5 points) (e)

   (5 points) (f)