

HOW TO TURN IN YOUR WEEKLY HASKELL SHORT PROGRAMS

You will be turning in programs in two ways – a stapled printout and a soft copy in the blackboard drop box. Both are required. Missing either of them will lead to penalty.

Turning in printout:

1. The printout of the Haskell Short Programs is due **at class time** on Friday of every week. These include problems assigned in the previous week. If you happen to miss a Thursday class, you may leave it my mailbox before class time. Printouts found after the beginning of class will be marked late.

2. Turn in a single file for each week containing ALL of the programs. Each file must contain module statement that looks like follows (assuming you are turning in Week2 programs)

➤ module Week2Programs where

3. The name of your literate Haskell file should be <LastnameWeekNumber.lhs> containing your last name. Mine would Kanchi2.lhs for Week2 programs.

4. At the top of the file you must have your name, Week number, and the problems that are solved in the file

```
*****                               *****
*****                               *****
*****                               *****
                               Saroja Kanchi
                               Week 2 Programs
                               2.1 to 2.5
*****                               *****
```

5. Each problem MUST appear as a comment followed by a blank space followed by the code for that problem. Failure to copy the question will lead to penalty. All function names must follow Haskell convention, starts with small letter continues with capital letter. A sample is shown below.

2.1 Write code to find the larger of two numbers

- `max2 :: Int -> Int`
- `max2 x y`
- `| x >= y = x`
- `| otherwise = y`

6. Print the Haskell file and the demo of the code from Hugs. Name the demo file `<lastnameDemoWeeknumber>`. Mine would be `KanchiDemo2.txt` for Week2 programs.

7. Add the same header shown in step 4 into the Demo file

8. Staple these together and turn it in at the BEGINNING OF THE class on each Friday. Failure to staple will lead to penalty.

Turning in the soft copy:

1. Make a folder whole named is `<lastNameWeekNumber>` . My folder name would be `Kanchi2`. Place the two files, the Haskell file and the demo file (for Week 2, mine would be `Kanchi2.lhs` and `KanchiDemo2.txt`) into this folder.

2. **Zip the folder** (NOT FILES) call the zipped folder `<LastNameWeekNumber>.zip`. Mine would be `Kanchi2.zip`. Do not send tar files.

3. Drop this into the Blackboard drop box by 11:59pm on the due date. Note that the printout is due at class time.

4. The uploaded code and demo must be same as the printout turned in at class time. No exceptions!

5. If you are using a coupon, you must enter this information into the coupon column of blackboard.