

## Homework Program Set Ch 6

Complete these programs on the system and turn them in using the turn in command. These are homework programs and should be completed outside of class. Post any questions on the discussion forum.

Filename: hw6-1.cpp

From the Book, Problem 1 on page 369

Note: that to read in 50% you must use 0.50

### Example Data File

```
100 0.75
200 0.50
500 0.10
45 0.25
```

Filename: hw6-2.cpp

From the Book, Problem 7 on page 370

Filename: hw6-3.cpp

Write a program that reads in 2 test scores. Write a function that will accept the 2 scores. For each score, you should double the score and then add 10. IF the score is over 100, then make it 100. Both scores should be passed back from the function. Your program should work for any number of lines of data.

Part of your program should look like this:

```
while (cin>>s1>>s2)
{
    ....
    scores( s1, s2);
    ...
    ...
    ...
}
```

filename: hw6-4.cpp

From the Book, Problem 12 on page 372

filename: hw6-5.cpp

From the Book, Problem 10 on page 372

Make sure that you follow the instructions exactly.

