



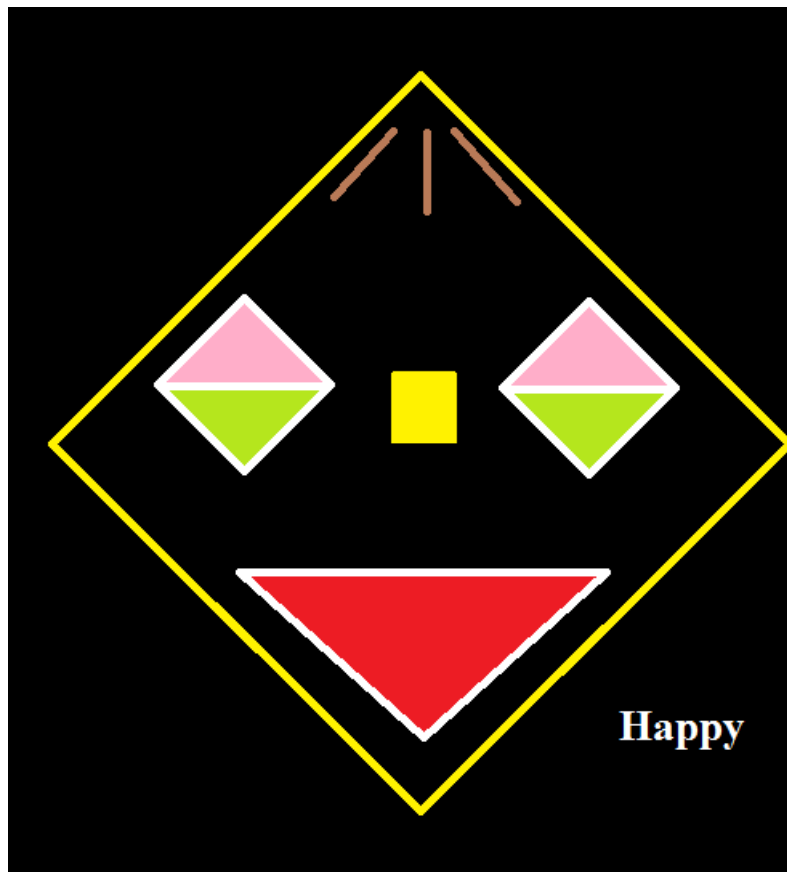
*Hashemite University*  
*Computer Engineering Department*  
**Assignment 4: Exp# 5+6**

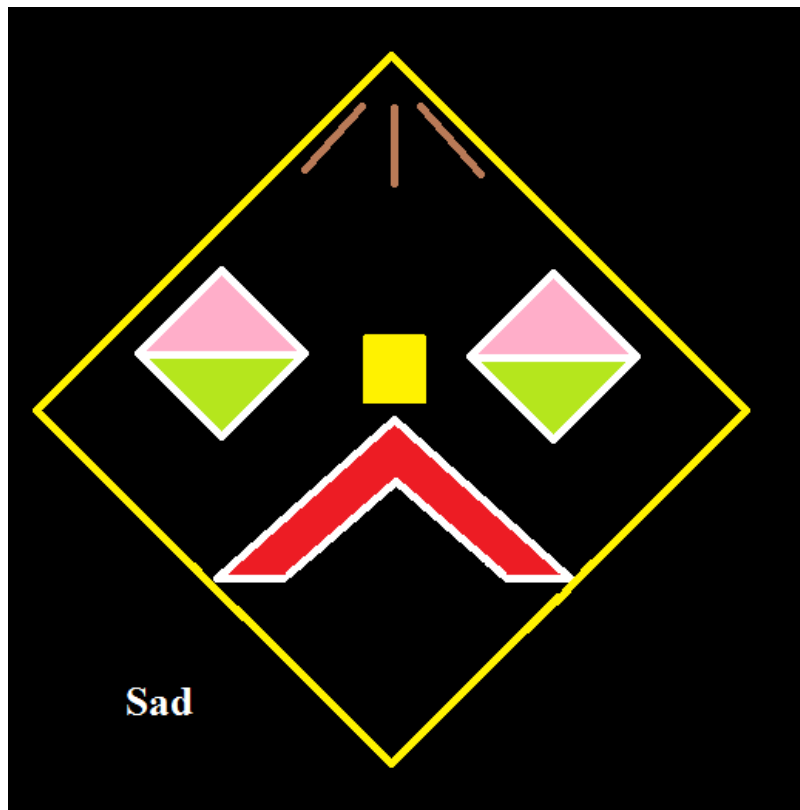
**Draw happy/Sad face like in the following picture:**

It has a diamond face, with two diamond for eyes, and a rectangular nose, and a triangle for the mouth, and three lines for the hair.

Write an assembly code to check the mouse click, If the user presses a right click then draw the happy face, and print at the mouse click position **happy** word, then create text file and write "**happy face**" sentence in it.

But If the user presses a left click then draw the sad face, and print at the mouse click position **Sad** word, then create text file and write "**Sad face**" sentence in it.





## Note:

1. For the Diamond face use for the center, the center of the screen in the graphic mode no. 13H.
2. For other things in the face use any coordinates, any size, and any colors you want.

## Submitting Note:

1. You must Submit your code at the Moodle.
2. You must submit a Report showing how you draw the face, your coordinates and dimensions, then print the output face.
3. Submitting date for:

**Section 1: Sunday 19/10/2017**

**Section 2: Monday 20/10/2017**

**Section 3: Thursday 23/10/2017**