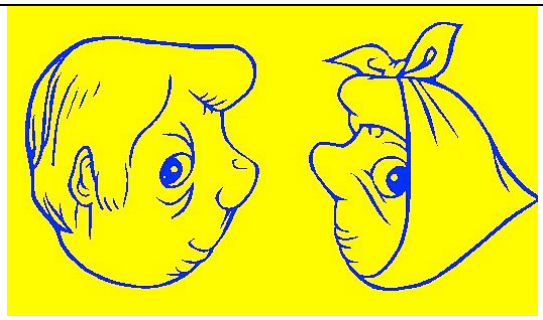
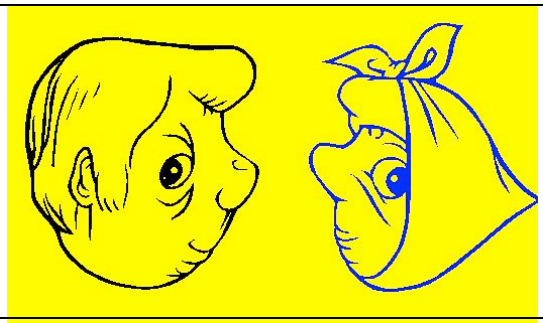
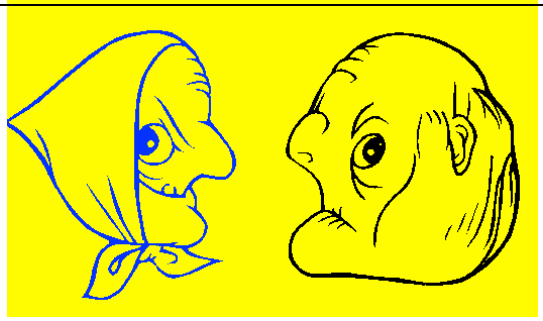
THE UNIVERSITY OF NEWCASTLE AUSTRALIA

School of Design, Communication, and Information Technology

Inft1004 Visual Programming – Practical Test

Name _____ Mark _____/45

Topic	Mark	Comments
1. First function /12 Function, 2 parameters Good names & comments Process all pixels If: condition and actions Unwanted line loop, action Repaint	 /2 /1 /2 /3 /3 /1	
2. Second function /10 Function, 5 parameters Good names & comments Nested loops & bounds Action within loops Repaint	 /3 /1 /3 /2 /1	
3. Third function /10 Function, 1 parameter Good names & comments New image, same size Nested loops Action within loops Return new image	 /1 /1 /2 /2 /2 /2	
4. Fourth function /13 Function, 0 parameter Good names & comments PickAFile and makePicture Call first function Call second function Call 3rd fn, using return val Repaint old and new	 /1 /1 /2 /2 /2 /4 /1	
Penalties Opening comment (–2) Syntax errors (–5) Runtime errors (–5) File name (–2) Other		
TOTAL	/45	