

# NCSU - ECE 306- Exam 1 – February 13, 2003 - Solution

Name:           KEY           User ID           KEY          

Question	1-20	21-26	27-28	29	Total
Score	60/60	30 /30	20/20	40/40	150/150

3 points for each 1-20:

- 1 b
- 2 b
- 3 b
- 4 e
- 5 a
- 6 e
- 7 c
- 8 c
- 9 d
- 10 e
- 11 c
- 12 a
- 13 c
- 14 e
- 15 a
- 16 c
- 17 a
- 18 c
- 19 a
- 20 a

**Points**

- 
- 1
- 1
- 1
- (SP)** 1
- 1
- (FP)** 2
- 2
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 2
- 1
- 2
- 2
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 1
- 2
- 2
- 2
- 

**Value**

XX
XX
XX
0A
00
73
07
Rtn compute L
Rtn compute M
Rtn compute H
XX
XX
0A
00
0F
00
7E
07
Rtn main L
Rtn main M
Rtn main H
XX
XX
0F
00
0A
00
80
07
XX

5 points for each 21-26:

- 21 d
- 22 d
- 23 c
- 24 c
- 25 c
- 26 c

5 points for each 27-28:

- 27 a) 8 b) 16 c) 3
- 28 7.5 days

**29 a) Scored at right. B)  
3pts for FB, 2pts for  
SP**