

Components & Design Techniques for Digital Systems – CSE 140  
(Section 503949)

**Homework 5**

August 25, 2004

- Gajski 5.17ab
- Gajski 5.18
- Gajski 5.20
- Gajski 5.21
- Gajski 5.23
- Gajski 6.2
- Gajski 6.5
- Gajski 6.8
- Gajski 6.10
- Gajski 6.11
- Gajski 6.13
- Gajski 6.14
- Gajski 6.15
- Gajski 6.18
- Gajski 6.19
- Additional: Design a subsequence recognizer that outputs 1 when the subsequence 1101 is encountered in the input stream.