## Minor typographical errors in Interactive Operations Research with Maple: Methods and Models Mahmut Parlar (June 19, 2000)

- Page 186: In Theorem 11, the equality constraints are  $h_i(\mathbf{x}) = 0$ .
- Page 190, Exercise 2: Consider the function f(x, y) = xy. Show that f is not convex over  $R^2$  but it is convex over a line passing through the origin such that y = ax with a > 0.
- Page 191, Exercise 10: Replace  $x_3$  by  $x_{N+1}$ . Replace N-1 by N in the state dynamics. Assume  $x_0 = 1$ .
- Page 234, Exercise 3: Replace  $x_3$  by  $x_{N+1}$ . Replace N-1 by N in the state dynamics. Assume  $x_0 = 1$ .
- Page 234, Exercise 4: Replace every occurrence of subscript n by t.
- Page 329, line 2: Replace "Find the transient probabilities for this chain. Med. 103" by "Find the transient probabilities for this chain assuming p = 7/10."
- Page 414, Exercise 5: Replace n = 1, 2, 3 by n = 0, 1, 2.
- Page 447, Exercise 5: Replace "maximum order quantity" by "optimal order quantity."
- Page 448, Exercise 8: In the definition of  $r_n$ , replace  $m \leq X_n < M$  by  $m \leq X_n \leq M$ .