The Theory of Computation
Bernard M.E. Moret
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Solution Manual
Chapter 6, Problem 6.14

The class Exp is the class of all problems solvable in exponential time, that is in $O(2^{n^{O(1)}})$ time. The hierarchy theorem for time tells us that there exist problems solvable in $O(2^n)$ time that are not solvable in $O(n^{O(1)})$ time. Thus Exp contains problems not solvable in polynomial time and hence intractable. The same comment can be made for ExpSpace compared to PSpace; since anything solvable in polynomial time is solvable in polynomial space, it follows that ExpSpace contains problems not solvable in polynomial time, i.e., intractable problems.