

Problem Set 1

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Problem 1-1.

- (a) $(f_5, f_3, f_4, f_1, f_2)$
- (b) $(f_1, f_2, f_5, f_4, f_3)$
- (c) $(\{f_2, f_5\}, f_4, f_1, f_3)$
- (d) $(f_5, f_2, f_1, f_3, f_4)$

Problem 1-2.

(a) `for j in range(k):`
 `D.insert_at(i, D.delete_at(i+k-1))`

(b)

Problem 1-3.

Problem 1-4.

- (a)
- (b)
- (c)
- (d) Submit your implementation to `alg.mit.edu`.