14. Let f(x) be a polynomial function: f(x) = x5 + · · · . If f(1) = 0 and f(2) = 0, then f(x) is divisible by (A) x – 3 (B) x2 – 2 (C) x2 + 2 (D) x2 – 3x + 2 (E) x2 + 3x + 2