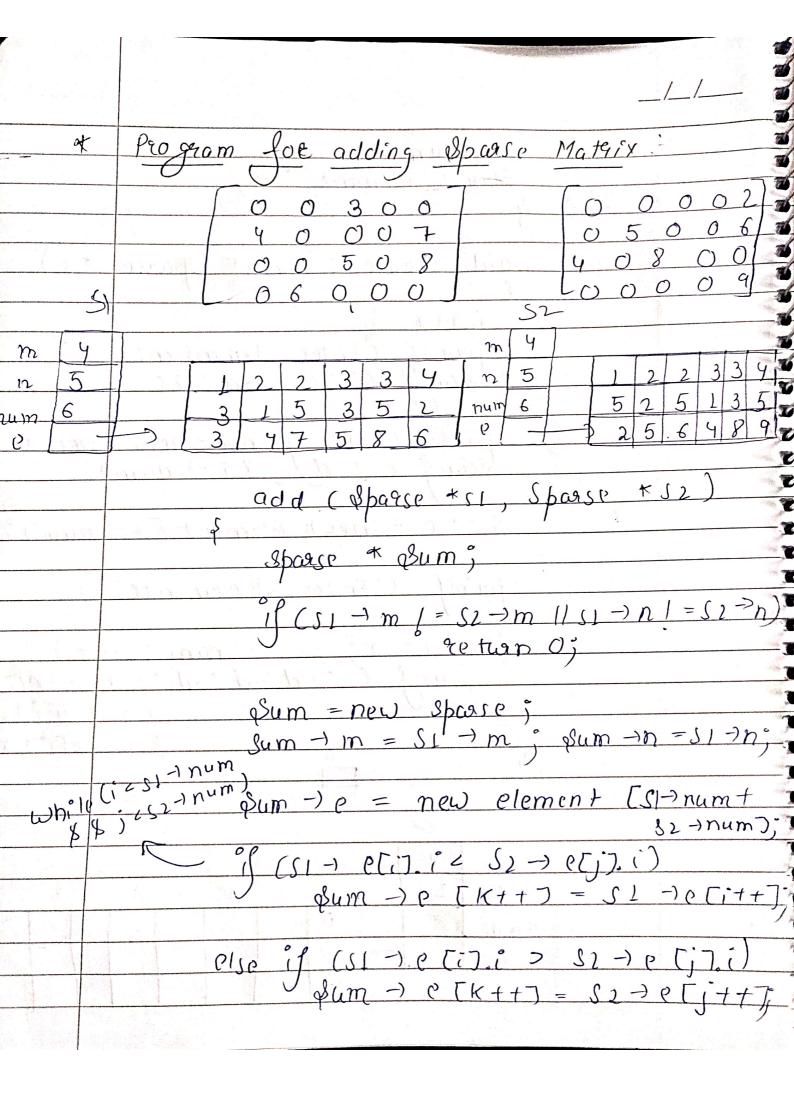


int num; struct element * e; int num; void (realte (Struct Spanse #5) print ("Enter Dimensions:"); Scanf ("1. d"/.d", &s-) m, &s-)n); βςιή Τ ("No of non-zero elements") Scanf ("7.0), 89-) num); S -) e = new element [s -) num]; prints ("Enter all elements:"); for (i = 0; i2 s-) num; i++)

(sanf ("1.d%d%d%d) & s-) e(i).i. m 3 0 n 5 1 4 5 num X



```
28 truit Poly P;
 Scanf ("1-d", $ p.n);
          new Term [P.n.];
 Printf ("Enter polynomial terms");
 for (i=0 ; i=p.n ; itt)
         Print ("Term no "-d", i+1);
Scanf (""-d", & P. t [i]. 10 cff
& pot [0]
  for (i=0°, ic p.n°; itt)
     slum += p.t. [i]. coeff * pow (x, p. + [i]. Exp.
re tuen sum;
Polynomial Repredentation
               P_{1}(x) = 5x^{4} + 2x^{2} + 5
P_{2}(x) = 6x^{4} + 5x^{3} + 9x^{2} + 2x + 3
```

