LAB2 # cinclude (statio. h) Huishde (string. h) unt F (chas Lymbol) switch (symbol) case '- ': return 2 ; case case 'x': case 1/ ': Return 4. case 'n'; vase 1\$ 1: returns; case (! seltimo; Case 1# ! selven -1; default : setum 8 int of (chas symbol) witch (symbol) ccase 1+1 case '1' case '\$' : leturn 6. case 1 (1 : return 9 cape # : return o default : Reliven 7;

papergrid Date: / / char ainfin [], char postfix [] void infix-postfix unt itop, i, j; what S[30], isymbol; top =-1' for (ii=0; i < stalen (infin); i++) osymbol = infin [i] notife (F(S[top]) > G(Cymbol) postfix [j] = S[top if (F(S[top]) 1 = G(symbol))
S[++top] = symbol;
alse while (SI top] 1= H' y postfie [j++] postfin [j]='10' void main() char wingin [20], yrastfin [20] print ("enter walid infin enplession: (ecany ("1.5"; infin). wifn postfin (dryin, postfin) ("/s\n", poetfin);