C-148 => Mauro in C - Pruprocussor Commands (# define and # under * We know that you can define Constants is two ways like either using const keyword et using #define with macronane. Eg: const int a=5; # define NAME_ID 50 # objire PI 3.14) put senicolon Eg O # define A 10. int main()

f int x = A; print ("./d", x);>10 * mover name can be in lower or upper case but generally # define PI 3.14159. preprocessor Character L Ly Character sequence Eve command li can only point name (07) strung also. Eg @ # dufine PI 3.14159 int main()
h int on rounty (" area of wide is = 1/4", PI*11*1);

& 3 # define MSA "Jerry's Lectures cot sixt main!) print (" 18"; MS GD; return 0; * we can also dyine macro's for functions Eg (9) # dufine MUL(9,b) a*b int main) $\begin{cases}
\frac{2 \times 3}{0 \times 5} \rightarrow 20 \\
0 \times 5 \rightarrow 10
\end{cases}$ $\begin{cases}
\sqrt{3} \rightarrow 20 \\
\sqrt{3} \rightarrow 10
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\end{cases}$ $(\sqrt{3} \rightarrow 10$ $(\sqrt{3} \rightarrow 10$ (* So before Computation these lines are replaced and during compilation we get result faster using macro's. * First the substitution of expression is done first and then evaluation is done GG # dufur MUL(a,b) a*b

int main() $(5-2 \times 7+4) \longrightarrow 2d$ $(a*b) \longrightarrow 12d$ print(" 1.d", MUL (5-2, 7+4))











