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| --- |
| /\*C++ code for calculator\*/ |
|  | # include <iostream> |
|  |  |
|  |  |
|  | int main() |
|  | { |
|  | char op; |
|  | float num1, num2; |
|  |  |
|  | cout << "Enter operator either + or - or \* or /: "; |
|  | cin >> op; |
|  |  |
|  | cout << "Enter two operands: "; |
|  | cin >> num1 >> num2; |
|  |  |
|  | switch(op) |
|  | { |
|  | case '+': |
|  | cout << num1+num2; |
|  | break; |
|  |  |
|  | case '-': |
|  | cout << num1-num2; |
|  | break; |
|  |  |
|  | case '\*': |
|  | cout << num1\*num2; |
|  | break; |
|  |  |
|  | case '/': |
|  | cout << num1/num2; |
|  | break; |
|  |  |
|  | default: |
|  | // If the operator is other than +, -, \* or /, error message is shown |
|  | cout << "Error! operator is not correct"; |
|  | break; |
|  | } |
|  |  |
|  | return 0; |
|  | } |