#include #include int main () char flag; int num, num2, result = 0; while() prints("\nEnter-First Value:"); scang("70d", enum); prints("InEnter Operator In+ Caddition), In-(subtraction), \n * (multiplication), \n / (division) In % (remainder) In " Coum (to the power num2) \n < (less than?) \n > (greater than?), In = (equal to?), In Knot equal to?) \n\n"); scanf(" 700", aflay); printf("\nEnterSecond

```
Value:");
scanf("70d", «num2);
switch (flag)
result = num + num2;
printf("\nsum is = 70d", result);
break,
result = num - num2;
printf("InDifference is = %d", result);
printf("InIn Enter value Again for a New
Input n");
break,
result = num * num2;
prints("\nProduct is = %d", result);
printf("InIn Enter value again for a New
Input n");
break,
```

case 1:
result=num hum2;
prints("\nQuotient is = 70d", result);
prints("\nQuotient is = %d", result); prints("\n\n Enter value again for a New
Input (n");
break;
case '%':
result = num % num2;
· ·
prints("Inceminder is = %d", result); prints("In In Enter value again for a New
Input \n");
break,
case '>':
case '>': if (num >>num2)
g and a second s
printd("yes");
printf("yes");
else{
prints("In InNo"); prints("In Enter value Again for a New

Input/n");
Input\n");
break;
case '<':
case '<': if (num/>>num2)
9
printd("no"):
prints("no");
else{
printf("InInyes"); printf("In Enter value Again for a New InputIn");
Inputin").
7
break;
04 02 04 07
CAMP '=':
case '=': if(num==num2)
January Marie
printel("ups").
printf("yes");
else{ prints("\n\nno");
process,

prints("In Enter value Again for a New Input In");
Input (n");
7
break;
case 'n':
prints("70ld", pow (num, num2));
printf("%lf",pow(num,num2)); break;
case !!:
case !!: if (num==num2)
9
printd("no");
prints("no");
else{
printf("\n\nyes"); printf("\n Enter value Again for a New Input\n");
Input (n");
7
break;
desfault
default: printf("\nEnter value Valid Operator!!!\n");
Operator!!/\n");

printf("InIn Enter value Again for a New InputIn"); }
Input(n");
3
getch();
getch(); }
return 0;
7