# 191206

# 基本介紹

{

value1=c;

ret=1;//輸入資料

//outputfield1(getfield)//輸出資料

outputfield1(GetField("營業毛利率","Q"),"營業毛利率");//()空白時按F7會跳出可以輸出的資料

outputfield2(GetField("營業利益率","Q"),"營業利益率");

outputfield3(GetField("稅前淨利率","Q"),"稅前淨利率");

}

rey=1;

input:V1(20,"平均期數");

input:V2(20,"RSI期數");

input:V3(20,"K期數");

input:V4(20,"D期數");

value1=average(c,V1);

stochastic(9,3,3,value4,value2,value3);

{

input:V5(20,"MACD期數");

input:V6(20,"MACD值");

input:V7(20,"OSC期數");

}

macd(weightedclose,12,26,9,value5,value6,value7)

outputfield1(value1,"AVG");

outputfield2(value3,"D");

outputfield3(value7,"OSC");

{

outputfield4(value2,"K");

outputfield5(value4,"RSI");

outputfield6(value5,"MACD期數");

outputfield7(value6,"MACD值");

}

# 近8期毛利率

//字串宣告

variable:str1("");

ret=1;

str1=numtostr(GetField("營業毛利率","Q")[0],2)+",";

//+=是把新東西再加進原東西裡]

str1+=numtostr(GetField("營業毛利率","Q")[0],2)+",";

str1+=numtostr(GetField("營業毛利率","Q")[1],2)+",";

str1+=numtostr(GetField("營業毛利率","Q")[2],2)+",";

str1+=numtostr(GetField("營業毛利率","Q")[3],2)+",";

str1+=numtostr(GetField("營業毛利率","Q")[4],2)+",";

str1+=numtostr(GetField("營業毛利率","Q")[5],2)+",";

str1+=numtostr(GetField("營業毛利率","Q")[6],2)+",";

str1+=numtostr(GetField("營業毛利率","Q")[7],2);

outputfield1(str1);

{

outputfield1(GetField("營業毛利率","Q")[0]);

outputfield2(GetField("營業毛利率","Q")[1]);

outputfield3(GetField("營業毛利率","Q")[2]);

outputfield4(GetField("營業毛利率","Q")[3]);

outputfield5(GetField("營業毛利率","Q")[4]);

outputfield6(GetField("營業毛利率","Q")[5]);

outputfield7(GetField("營業毛利率","Q")[6]);

outputfield8(GetField("營業毛利率","Q")[7]);

outputfield9(GetField("營業毛利率","Q"));

}

# 預估股價

//本益比法

//越穩定的公司每股盈餘越低

{

value1=average(GetField("本益比","D"),250);

value2=GetField("本益比","D");

if value2<value1 then ret=1;

outputfield1(value2,"平均本益比");

}

//用這個心目中的本益比去乘上"每股盈餘"那麼就應該是預估股價

input:PEr(16.67,"本益比");

value1=GetField("每股稅前淨利(元)","Q")

+GetField("每股稅前淨利(元)","Q")[1]

+GetField("每股稅前淨利(元)","Q")[3]

+GetField("每股稅前淨利(元)","Q")[2];

value2=PEr\*value1;

ret=1;

outputfield1(value2,"預估股價");

# 預估股價(含折現)

//方法一：算1家公司五年整的現金流入(會賺的錢)

//方法：將未來的錢折現回去

input:rr(5,"要賺的錢%");

variable:str1("");

//只取股票代碼leftstr

str1=leftstr(symbol,4);

value1=average(GetField("每股稅後淨利(元)","Y"),5);

value2=value1/(1-(1/1.05));

//折現因子=1/(1-(1/(1+0.01\*rr)));

value3=(c-value2)/value2;

ret=1;

//折溢價範圍不要超過100%

outputfield1(value2,"預估股價");

outputfield2(value3,"折溢價");

outputfield3(numeric(str1),"股價代碼");

outputfield1(value2,"預估股價");

outputfield2(value2,"折溢價");

outputfield3(str1,"股價代碼");

# 191207開始程式設計囉~~~~