

DS2

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- [do until](#)`#####`_____
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if-then/else???????

[https://documentation.sas.com/doc/ja/pgmsascdc/v_061/ds2ref/p1swn0a4ufdvn3n1e67d75roy6ns.h
tm](https://documentation.sas.com/doc/ja/pgmsascdc/v_061/ds2ref/p1swn0a4ufdvn3n1e67d75roy6ns.htm)

do until???????

■■■■■■■■■■■■■■■■■■■■

https://documentation.sas.com/doc/ja/pgmsascdc/v_061/ds2ref/p0p2sapr15j0z4n14o4b0v1i2xb7.htm#n0y0tj44j79ow1n15beup6finonl

```
proc ds2;
  data _null_;
    method run();
      k = 1;
      do until(k > 6);
        k = k + 1;
      end;
    end; /* method end*/
  enddata;
end;
```

method???????

https://documentation.sas.com/doc/ja/pgmsascdc/v_061/ds2ref/p0vkktkd156jhqn11izdgfpg0hou.htm

data???????

https://documentation.sas.com/doc/ja/pgmsascdc/v_061/ds2ref/n1ew9uzutoyamjn1kzz8f194xhes.htm

select???????

CASE??????

https://go.documentation.sas.com/doc/ja/pgmsascdc/v_061/ds2ref/n01kskbbawu6isn1vee8uw50jzvu.htm

- ?????
 - `select(variable); when(1) ??1; when(2) ??2; end;`
- ????? 1????? do; ? end;????
 - `select(variable); when(1); do; ??1; end; when(2); do; ??2; end; end;`
- ?????????? when???? otherwise????

▼????

```
select(variable);  
  when(1) ??1;  
  when(2) ??2;  
end;`
```

▼???? 1????

```
select(variable);  
  when(1); do;  
    ??1-1;  
    ??1-2;  
    ??1-3;  
  end;  
  when(2) ??2;  
end;`
```

▼????????

```
mon = 'JUN';  
temp = 30  
select;  
  when (mon in ('JUN', 'JUL', 'AUG') and temp > 28);  
    put 'SUMMER ' mon=;  
  when (mon in ('MAR', 'APR', 'MAY'));  
    put 'SPRING ' mon=;  
  otherwise;
```

```
        put 'FALL OR WINTER ' mon=;  
end;
```

json????? > getNextToken????

[https://documentation.sas.com/doc/ja/pgmsascdc/v_061/ds2ref/n1qnsau40tm51pn169k767jyw7is.h
tm](https://documentation.sas.com/doc/ja/pgmsascdc/v_061/ds2ref/n1qnsau40tm51pn169k767jyw7is.htm)

http????? > executeMethod????

[https://documentation.sas.com/doc/ja/pgmsascdc/v_061/ds2ref/n1we0n5bkmyj3n1oglx8is6oggo.h
tm](https://documentation.sas.com/doc/ja/pgmsascdc/v_061/ds2ref/n1we0n5bkmyj3n1oglx8is6oggo.htm)

http????? > setResponseBodyCharacterSet????

UTF-8

```
http_pkg.setResponseBodyCharacterSet('UTF-8')
```

[https://documentation.sas.com/doc/ja/pgmsascdc/v_061/ds2ref/n057ts3z5ugaemn1vtd7vayor79q.h
tm](https://documentation.sas.com/doc/ja/pgmsascdc/v_061/ds2ref/n057ts3z5ugaemn1vtd7vayor79q.htm)

http????? > addSASOAuthToken????

https://documentation.sas.com/doc/ja/pgmsascdc/v_061/ds2ref/p0wc0obw28cy6wn1q8kvblfjf6vc.htm

YYMMDDxw. ????

SAS

https://documentation.sas.com/doc/ja/pgmsascdc/v_061/ds2ref/n02pxkowzaiavfn1lwe6v95ps5pg.htm

BESTw. ????

https://documentation.sas.com/doc/ja/pgmsascdc/v_061/ds2ref/p06s6plgjq7rugn1fdf0sckkz0hx.htm

?????

https://documentation.sas.com/doc/ja/pgmsascdc/v_061/ds2pg/p0vinswrxk1819n1qizkibfin0cy.htm

?????

演算子	説明
+	加算
-	減算
*	乗算
/	除算
**	乗べき乗
><	比較演算子
<>	比較演算子

?????

論理演算子 (True) 1 (False) 0
' ' 文字列

演算子	説明
=, eq	等しい (Equal)
^=, ~=, ne	等しくない (Not Equal)
>, gt	より大きい (Greater Than)
>=, ge	より大きいまたは等しい (Greater Equal)
<, lt	より小さい (Lesser Than)
<=, le	より小さいまたは等しい (Lesser Equal)

?????

演算子	説明	説明
not, ^, ~	否定	not 否定
or, , !	論理和	
and, &	論理積	

IN???

文字列

□	□□	□□
a in (1, 2, 3)	a = 1	1(True)
a not in (1, 2, 3)	a = 1	0(False)

???????

□□	□□
□□□□□□	, !!

DS2???????

https://documentation.sas.com/doc/ja/pgmsascdc/v_061/ds2pg/p1rnsddd78roken1tlwnfk4poavl.htm

leave???????



[https://documentation.sas.com/doc/ja/pgmsascdc/v_061/ds2ref/p1irdset32xggmn1c7dwgmthxvnd.
htm](https://documentation.sas.com/doc/ja/pgmsascdc/v_061/ds2ref/p1irdset32xggmn1c7dwgmthxvnd.htm)