

LA7AC: 串口允许接收子程序

参数: 波特率编码

返回值: 无

A7AC

```

PUSH 01AH
LD 01AH,018H
PUSH 024H
STB 000H, 011H      SP_CON
LDB 01CH, +4[01AH]  26
STB 01CH, 00EH      BAUD RATE
LDB 01CH, +5[01AH]  80
STB 01CH, 00EH      BAUD RATE
LDB 01CH, #009H     模式一, 允许接收
STB 01CH, 011H
PUSH 000H
PUSH #004B0H        1200D
SCALL LA8AA
ADD 018H, #00004H
LDB 024H, 011H      SP_STAT
POP 024H
POP 01AH
RET
    
```

LA8AA: 延时子程序

Parameters:

arg1arg2: A number relating to the time delayed

Return values: None

RET

SP_CON:	7	6	5	4	3	2	1	0	
	X	X	X	TB8	REN	PEN	M2	M1	11H

TB8 — Sets the ninth data bit for transmission. Cleared after each transmission. Not valid if parity is enabled.

REN — Enables the receiver

PEN — Enables the Parity function (even parity)

M2, M1 — Sets the mode. Mode0 = 00, Mode1 = 01, Mode2 = 10, Mode3 = 11

SP_STAT	7	6	5	4	3	2	1	0	
	RB8/ RPE	RI	TI	FE	TXE	OE	X	X	11H

RB8 — Set if the 9th data bit is high on reception (parity disabled)

RPE — Set if parity is enabled and a parity error occurred

RI — Set after the last data bit is sampled

TI — Set at the beginning of the STOP bit transmission

FE — Set if no STOP bit is found at the end of a reception

TXE — Set if two bytes can be transmitted

OE — Set if the receiver buffer is overwritten