

LAMPIRAN

```
While(1)
{
Lcd_gotoxy(0,0);
Lcd_putsf(" SIG-in ID Card ");
}

interrupt [USART_RXC] void usart_rx_isr(void)
{
char status,data;
for(i=0;i<8;i++)
{
status=UCSRA;
data=UDR;
if ((status & (FRAMING_ERROR | PARITY_ERROR |
DATA_OVERRUN))==0)
{
rx_buffer[rx_wr_index]=data;
if(++rx_wr_index == RX_BUFFER_SIZE)
rx_wr_index=0;
if (++rx_counter == RX_BUFFER_SIZE)
{
rx_counter=0;
rx_buffer_overflow=1;
};
};
data_serial[i]=data;
sprintf(buff,"%c",data);
lcd_gotoxy(i,0);
lcd_puts(buff);
}
}
```