**PRACTICAL NO. 2**

#include <90s8535.h>

#include <delay.h>

// Declare your global variables here

int i=0;

void main(void)

{

// Declare your local variables here

PORTA=0x55;

DDRA=0x00;

while (1)

{

for(i=1;i<=256;i++)

{

PORTA=i;

delay\_ms(100);

}

};

}

OUTPUT:

