**Question No 7:**#include <stdio.h>

int main()

{

int value;

printf("Please enter a value in the range 1...7:");

scanf("%d", &value);

if (value == 1)

{

printf("Monday");

}

else if (value == 2)

{

printf("Tuesday\n");

}

else if (value == 3)

{

printf("Wednesday\n");

}

else if (value == 4)

{

printf("Thursday\n");

}

else if (value == 5)

{

printf("Friday\n");

}

else if (value == 6){

   printf("Saturday\n");

   }

else if (value == 7){

printf("Sunday\n");

}

else

{

printf("You entered a value out of range\n");

}

return 0;

}

**Switch Case:**

#include <stdio.h>

int main()

{

int value;

printf("Please enter a value in the range 1...7:\n");

scanf("%d", &value);

switch (value)

{

    case 1 : printf("Monday"); break;

    case 2 : printf("Tuesday"); break;

    case 3 : printf("Wednesday"); break;

    case 4 : printf("Thursday"); break;

    case 5 : printf("Friday"); break;

    case 6 : printf("Saturday"); break;

    case 7 : printf("sunday"); break;

}

return 0;

}