Q1.Write a program to print MySirG N times on the screen

#include <stdio.h>

int main(int argc, char \*argv[])

{

int num;

printf("Enter number = ");

for (scanf("%d", &num); num; --num)

printf("MySirG\n");

return 0;

}

Q2.Write a program to print the first N natural numbers.

#include <stdio.h>

int main(int argc, char \*argv[])

{

int num, i = 1;

printf("Enter number = ");

for (scanf("%d", &num); i <= num; ++i)

printf("%d ", i);

return 0;

}

Q3. Write a program to print the first N natural numbers in reverse order

#include <stdio.h>

int main(int argc, char \*argv[])

{

int num;

printf("Enter number = ");

for (scanf("%d", &num); num; --num)

printf("%d ", num);

return 0;

}

Q4.Write a program to print the first N odd natural numbers

#include <stdio.h>

int main(int argc, char \*argv[])

{

int num, i = 1;

printf("Enter number = ");

for (scanf("%d", &num); i <= num; i = i+2)

printf("%d ", i);

return 0;

}

Q5.Write a program to print the first N odd natural numbers in reverse order.

#include <stdio.h>

int main(int argc, char \*argv[])

{

int num;

printf("Enter number = ");

for (scanf("%d", &num); num; num--)

if (num % 2 != 0)

printf("%d ", num);

return 0;

}

Q6.Write a program to print the first N even natural numbers

#include <stdio.h>

int main(int argc, char \*argv[])

{

int num, i = 2;

printf("Enter number = ");

for (scanf("%d", &num); i <= num; i = i + 2)

printf("%d ", i);

return 0;

}

Q7.Write a program to print the first N even natural numbers in reverse order

#include <stdio.h>

int main(int argc, char \*argv[])

{

int num;

printf("Enter number = ");

for (scanf("%d", &num); num; --num)

if (num % 2 == 0)

printf("%d ", num);

return 0;

}

Q8.Write a program to print squares of the first N natural numbers

#include <stdio.h>

int main(int argc, char \*argv[])

{

int num, i = 1;

printf("Enter number = ");

for (scanf("%d", &num); i <= num; i++)

printf("%d ", i \* i);

return 0; }

Q9.Write a program to print cubes of the first N natural numbers

#include <stdio.h>

int main(int argc, char \*argv[])

{

int num, i = 1;

printf("Enter number = ");

for (scanf("%d", &num); i <= num; i++)

printf("%d ", i \* i \* i);

return 0;

}

Q10.Write a program to print a table of N.

#include <stdio.h>

int main(int argc, char \*argv[])

{

int num;

printf("Enter number = ");

scanf("%d", &num);

for (int i = 1; i <= 10; ++i)

printf("%d x %d = %d\n", num, i, num\*i);

return 0;

}