



Parshvanath Charitable Trust's
A. P. SHAH INSTITUTE OF TECHNOLOGY
(Approved by AICTE New Delhi & Govt. of Maharashtra, Affiliated to University of Mumbai)
(Religious Jain Minority)

Department of Humanities and Applied Science

Academic Year: 2023-24

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Semester: II

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Class / Branch: F.E ALL

Date of Performance: /02/2024

Subject: C Programming

Date of Submission: /02/2024

Name of Instructor: Prof. [Vandana Virbhadre](#)

Experiment No.11

Aim: Write a program to demonstrate "continue", "break" and "goto" statements.

PROGRAM:-

```
#include<stdio.h>
int main()
{
    printf("USE OF BREAK STATEMENT \n \n");
    for(int i=0; i<10; i++)
    {
        if(i==4)
        {
            break;
        }
        printf("i=%d\n",i);
    }
    return 0;
}
```

```
#include<stdio.h>
int main()
{
    printf("USE OF continue STATEMENT \n \n");
    for(int i=0; i<10; i++)
    {
        if(i==4)
        {
            continue;
        }
        printf("i=%d\n",i);
    }
    return 0;
}
```

OUTPUT:-

```
apsit@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:~/Desktop/G475/Exp11$ gcc Exp11a.c
apsit@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:~/Desktop/G475/Exp11$ ./a.out
USE OF BREAK STATEMENT
```

```
i=0
i=1
i=2
i=3
```

```
apsit@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:~/Desktop/G475/Exp11$ gcc Exp11b.c
apsit@apsit-HP-Pro-Tower-280-G9-PCI-Desktop-PC:~/Desktop/G475/Exp11$ ./a.out
USE OF continue STATEMENT
```

```
i=0
i=1
i=2
i=3
i=5
i=6
i=7
i=8
i=9
```