

1.

```
#include<stdio.h>
int main()
{
    char str1[] = "Sunbeam Pune \0and Karad";
    char str2[40];
    char *t=NULL, *s=NULL;
    s = str1;
    t = str2;
    while(*t=*s)
        *t++ = *s++;
    printf("%s", str2);
    return 0;
}
```

- A. Sunbeam Pune and Karad
- B. and Karad
- C. Sunbeam Pune
- D. infinite loop
- E. Error

Answer: C

2.

```
#include<stdio.h>
#include<string.h>
int main( void )
{
    printf("Sunbeam IT Park Hinjewadi" + strlen("sunbeam"));
    return 0;
}
```

- A. Sunbeam IT Park Hinjewadi
- B. Sunbeam IT Park Hinjewadi 8
- C. Sunbeam
- D. IT Park Hinjewadi
- E. Sunbeam IT Park Hinjewadi sunbeam

Answer: D

3.

```
#include<stdio.h>
int main()
{
    char s[] = "Sunbeam";
    int i=0;
    char ch;

    ch = s[i++];
    printf("%c", ch);

    ch = s[++i];
    printf("%c", ch);

    ch = ++i[s];
    printf("%c", ch);

    ch = i++[s];

    printf("%c", ch);
    printf(" %s ", s);

    return 0;
}
```

- A. Snoo Suobeam
- B. Soon Sumbeam
- C. Snoo Suobeam
- D. Sono Sumbeam
- E. Error

Answer: A

4.

```
#include <stdio.h>
int main(void)
{
    char str[] = "%d %s";
    char arr[] = "PreCAT@SUNBEAM";
    printf(str, 0[arr], &2[arr + 4]);

    return 0;
}
```

- A. Compiler error
- B. 80 Garbage Value
- C. P Garbage Value
- D. 80 @SUNBEAM
- E. P @SUNBEAM

Answer: D

5.

```
#include<stdio.h>
#include<string.h>
int main( void )
{
    char str[] = "hello,\tSunbeam\n\0Karad Pune";
    printf("%d %d", strlen(str), sizeof(str));

    return 0;
}
```

- A. Compilation error
- B. Undefined behaviour
- C. 13 26
- D. 15 27
- E. 17 16

Answer: D