1.

```c
#include<stdio.h>
#include<string.h>
int main( void )
{
    char str[] = "A Sunbeam", rev[20];
    int i = strlen(str), j=0;

    for( ; i>=0; rev[j++] = str[i--]);
        rev[j] = '\0';

    puts(rev);
    return 0;
}
```

A. maebnuS A
B. maebnuS
C. A
D. No output at all.

Answer: D

2.
```c
#include<stdio.h>
#include<string.h>
int main( void )
{
    char str1[20] = "SunBeam ", str2[20] = "IT Park";

    printf("%s", strcpy(str2, strcat(str1, str2)));

    return 0;
}
```

A.Sunbeam IT Park
B.SunBeam
C. IT ParkSunBeam
D. IT Park
E. run time error

Answer: A

3.

```c
#include<stdio.h>
int main( void )
{
    char t;
    char *p1 = "Sunbeam", *p2=NULL;

    p2=p1;
    p1 = "Karad";

    printf("%s %s\n", p2, p1);

    return 0;
}
```

A. Sunbeam Karad
B. Karad Sunbeam
C. Sunbeam Sunbeam
D. Karad Karad

Answer: A

4.

```c
#include<stdio.h>
#include<string.h>
int main( void )
{
    char *str = "hello,\tSunbeam\n\0Karad Pune";

    printf("%d", strlen(str));

    return 0;
}
```

A. Compilation error
B. Undefined behaviour
C. 13
D. 15
E. 17

Answer: D

5.
```c
#include<stdio.h>
int main( void )
{
    printf("Sunbeam IT Park Hinjewadi"+8);

    return 0;
}
```

A. Sunbeam IT Park Hinjewadi
B. Sunbeam IT Park Hinjewadi 8
C. Sunbeam
D. IT Park Hinjewadi

Answer: D