1. Point out the Semantic errors in the code snippet

```c
#include <stdio.h>
int main()
{
a = 10;
printf("The value of a is : %d", a);
return 0;
}
```

2. Point out the Syntax errors in the code snippet:

```c
#include <stdio.h>
int main()
{
int a=2;
if(.)
printf("a is greater than 1");
return 0;
}
```

3. Point out the Syntax errors in the code snippet

```c
#include <stdio.h>
int main()
{
int a=2;
int b=2/0;
printf("The value of b is : %d", b);
return 0;
}
```

4. Find the output of the code

```c
int main()
{
int x=1,y=5;
printf("%d",++(x+y));
```

```c
return 0;
}
```

5. Find the output of the code

```c
int main()
{
int a=2,b=3,c=3;
a=b==c;
printf("a=%d",a);
return 0;
}
```

6.Find the output of the code

```c
int main()
{
int i=9;
for(i--;i--;i--);
printf("%d",i);
return 0;
}
```

6. Find the output of the code

```c
int main()
{
int i;
for(i=5;++i;i-+3)
printf("%d",i);
return 0;
}
```