

1. Pointing to a lady, Arun said: "The son of her only brother is the brother of my wife".

How is the lady related to Arun?

Infosys [2019]

ON Camp

A. Mother's sister

B. Sister of father-in-law

C. Maternal aunt

D. Grandmother

E. Mother-in-law

2. 5, 21, 69, 213, 645, ? (What Will be the next number ?)

A. 1935

B. 1815

C. 1941

D. 1290

3. Write a program to find out the Volume of a Cone having Height(h), and radius (r) ?

4. Q. Which is correct?

IBM [2021] OFF Camp.

(a) Dear President Smith;

(b) Dear Mr. Smith;

(c) Dear Mr. Smith:

5.

```
#include <stdio.h>
```

```
int main ()
```

```
{
```

```
int i = 1024;
```

```
for (; i; i >>= 1)
```

```
printf("SVES");
```

```
return 0;
```

```
}
```

From above pseudocode How many times SVES be printed in the above program ?

a. 10

b. 11

c. Infinite

d. Compile Time Error