

ASSIGNMENT-4

Q. Rock-Paper-Scissors Game.

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

```
int main() {
```

```
    int a;
```

```
    printf("enter the value:");
```

```
    scanf("%d", &a);
```

```
    if (a == 33) {
```

```
        printf("computers choice: rock in users choice:scissors\n");
```

```
        printf("computer wins");
```

```
    } else if (a == 34 || a == 66) {
```

```
        printf("Computers choice: paper in users choice: rock\n");
```

```
        printf("computer wins");
```

```
    } else if (a == 67 || a == 100) {
```

```
        printf("Computers choice: scissors in users choice: paper\n");
```

```
        printf("Computer wins");
```

```
    } else {
```

```
        printf("invalid choice\n");
```

```
    }
```

```
return 0;
```

```
}
```