

```
Enter the number of students: 5
Enter 5 entries to calculate!
Enter value: 80
Enter value: 60
Enter value: 91
Enter value: 101
Enter value: 100
Final Round Details: ['3R', 'NA', '1R', 'Invalid percentage', '1R']
PS C:\Users\welcome\Desktop> |
```

```
class EligibilityRound:
```

```
    def __init__(self, percent_li):  
        self.percent_li = percent_li  
        self.total_round_li = []
```

```
    def get_total_round(self):  
        for percent in percent_li:  
            if percent <= 70:  
                self.total_round_li.append('NA')  
            elif percent > 70 and percent < 85:  
                self.total_round_li.append('3R')  
            elif percent >= 85 and percent <= 100:  
                self.total_round_li.append('1R')  
            else:  
                self.total_round_li.append('Invalid percentage')  
        return self.total_round_li
```

```
number_of_marks = int(input('Enter the number of students: '))
```

```
print('Enter ', number_of_marks, 'entries to calculate!')
```

```
percent_li = []
```

```
for i in range(number_of_marks):
```

```
    u_ip = float(input('Enter value: '))
```

```
    percent_li.append(u_ip)
```

```
eligibility_round = EligibilityRound(percent_li)
```

```
total_round_li = eligibility_round.get_total_round()
```

```
print('Final Round Details: ', total_round_li)
```