



Name: Saksham Shukla

UID: 20BCS4928

Section: DWWC-43

Subject: IT SKILLS

Domain Winning Camp Worksheet (Practice Questions)

Day 1

Question1. Important Pages on Codechef

Question Link: <https://www.codechef.com/submit/CHEFPAGES?tab=statement>

Code:

```
#include <iostream>
```

```
using namespace std;
```

```
int main() {
```

```
    // your code goes here
```

```
    int a, b;
```

```
    cin>>a>>b;
```

```
    if(a==0)
```

```
        cout<<"https://www.codechef.com/practice"<<endl;
```

```
    else if(b==0)
```

```
        cout<<"https://www.codechef.com/contests"<<endl;
```

```
    else
```

```
        cout<<"https://discuss.codechef.com"<<endl;
```

```
    return 0;
```



}

Output:

Status: ✓ Correct Answer

Submission ID: [84215869](#)

Time:
0.00s

Question 2. Binod and Chocolates

Question link: <https://www.codechef.com/problems/ZEN1>

Code:

```
#include <iostream>
```

```
using namespace std;
```

```
int main() {
```

```
    // your code goes here
```

```
    int t;
```

```
    cin>>t;
```

```
    int a, b;
```

```
    while(t--){
```

```
        cin>>a>>b;
```

```
        if(a%3==0)
```

```
            cout<<"YES"<<endl;
```

```
        else if(b%3==0)
```

```
            cout<<"YES"<<endl;
```



**CHANDIGARH
UNIVERSITY**

Discover. Learn. Empower.

**NAAC
GRADE A+**

Accredited University

```
else if((a+b)%3==0)

    cout<<"YES"<<endl;

else

    cout<<"NO"<<endl;

}

return 0;

}
```

Output:

Status:  Correct Answer

Submission ID: [84216037](#)

Time:
0.00s

Question 3. Gold Mining

Question link: <https://www.codechef.com/submit/CARRYGOLD?tab=statement>

Code:

```
#include <iostream>

using namespace std;

int main() {

    // your code goes here

    int t;

    cin>>t;

    while(t--){

        int n, x, y;
```



**CHANDIGARH
UNIVERSITY**

Discover. Learn. Empower.

**NAAC
GRADE A+**

Accredited University

```
cin>>n>>x>>y;

int a = n+1;

if((a*y)>=x)

    cout<<"YES"<<endl;

else

    cout<<"NO"<<endl;

}

return 0;

}
```

Output:

Status: ✓ Correct Answer

Submission ID: [84216612](#)

Time:

0.01s

Sub-Task	Task #	Result (time)
1	1	AC (0.003480)
1	2	AC (0.005158)
1	3	AC (0.005265)
Subtask Score: 100.00%		Result - AC
Total Score = 100.00%		