David Perez | 8A | Dat49

1.

david@Davids-MacBook-Pro ~ % ssh davidperez@146.111.158.149

davidperez@146.111.158.149's password:

Last login: Tue Mar 9 14:28:17 2021 from 146.111.158.254

[davidperez@cos-bcc-cuny-edu ~]$ cd Exercises

[davidperez@cos-bcc-cuny-edu Exercises]$ cd 8a

[davidperez@cos-bcc-cuny-edu 8a]$ ./8a1

Lets convert USD to Bangladesh currency.

USD: 123.45

Bangladesh Taka: 10369.8[davidperez@cos-bcc-cuny-edu 8a]$

Code:

#include <iostream>

using namespace std;

int main() {

double usd;

double bds;

cout << "Lets convert USD to Bangladesh currency. \n";

cout << "USD: ";

cin >> usd;

bds = usd \* 84;

cout << "Bangladesh Taka: " <<bds;

return 0;

}

2.

david@Davids-MacBook-Pro ~ % ssh davidperez@146.111.158.149

davidperez@146.111.158.149's password:

Last login: Tue Mar 9 14:42:20 2021 from 146.111.158.254

[davidperez@cos-bcc-cuny-edu ~]$ cd Exercises

[davidperez@cos-bcc-cuny-edu Exercises]$ cd 8a

[davidperez@cos-bcc-cuny-edu 8a]$ ./8a2

Please enter your favorite color: red

Favorite color: red.

[davidperez@cos-bcc-cuny-edu 8a]$

Code:

#include <iostream>

using namespace std;

int main() {

string fc;

cout << "Please enter your favorite color: ";

cin >> fc;

cout << "Favorite color: " <<fc << ". \n";

}

3.

david@Davids-MacBook-Pro ~ % ssh davidperez@146.111.158.149

davidperez@146.111.158.149's password:

Last login: Tue Mar 9 14:49:18 2021 from 146.111.158.254

[davidperez@cos-bcc-cuny-edu ~]$ cd Exercises

[davidperez@cos-bcc-cuny-edu Exercises]$ cd 8a

[davidperez@cos-bcc-cuny-edu 8a]$ ls

8a1 8a1.cpp 8a2 8a2.cpp 8a3 8a3.cpp

[davidperez@cos-bcc-cuny-edu 8a]$ ./8a3

Enter number to see if it is odd or even: 23

This number is odd

[davidperez@cos-bcc-cuny-edu 8a]$

Code:

#include <iostream>

using namespace std;

int main() {

int n;

cout << "Enter number to see if it is odd or even: ";

cin >> n;

if (n % 2 == 0) {

cout << "This number is even \n";

}

if (n % 2 != 0) {

cout << "This number is odd \n";

}

}