

```

1  #include <iostream>
2  using namespace std;
3
4  string nim1, nim2, nim3, ulang;
5
6  main()
7  {
8      cout << "Deteksi Prodi" << endl;
9
10     do{
11         cout << "_____" << endl;
12         cout << "Masukkan NIM anda" << endl;
13         cout << "3 digit pertama : " ;
14         cin >> nim1;
15         cout << "4 digit kedua : " ;
16         cin >> nim2;
17         cout << "5 digit ketiga : " ;
18         cin >> nim3;
19         cout << "NIM anda " << nim1 << "." << nim2 << "." << nim3 << endl;
20
21         if (nim1== "A11")
22         {
23             cout << "S1 Teknik Informatika ";
24             cout << "Fakultas Ilmu Komputer" << endl;
25         }
26         else if (nim1=="A21")
27         {
28             cout << "D3 Managemen Informatika ";
29             cout << "Fakultas Ilmu Komputer" << endl;
30         }
31         else if (nim1=="B11")
32
33         {
34             cout << "S1 Managemen ";
35             cout << "Fakultas Ekonomi dan Bisnis" << endl;
36         }
37         else if (nim1=="B21")
38
39         {
40             cout << "D3 Akuntansi ";
41             cout << "Fakultas Ekonomi dan Bisnis" << endl;
42         }
43
44         else
45         {
46             cout << "kode prodi tidak sesuai" << endl;
47         }
48         cout << "_____" << endl;
49         cout << "ULANGI? (YA/TIDAK)" << endl;
50         cin >> ulang;
51
52     } while (ulang=="YA");
53
54 }
55

```