of ink into the water and in five minutes an extent of 320 cubic feet was almost black. An examination of the squid show- reef for the special purpose of watching ed that the ink bag was long, lying along the methods of protection of the various the lower part of toe intestine, the larger animals, and I saw a remarkable instance portion being three and a half inches in of an animal's power of rendering itself infound it full of ink-the sepis of commerce and lanes just wide enough for a person to and or a day the host says: "L-t's go out —and diluting some of it wrote with it. So a equid can be written up with its own

'This faculty of th. owing off a protecting barrier is not corfined to the cuttle fishes and squids. I have a remarkable aplysion or sea slug, that is nearly eighteen inches in length. It is a perfect slug, capable of moving by creeping along on its foot in a slow manner. Irritate it or make it think that it is going to be disturbed and it throws out a beauti ul violet ink that will fill in tew seconds a tank containing forty or fifty cubic feet of water. The ink is not so dense as in the case of the octopus, but it is almost as effective as I have foun I it impossible to follow a fish with success as it was continually disappearing in the artificial gloom. The sea snail-Isnthina-throws out a beautiful purple ink that stains linen almost indelibly. A small shell has a sim ilar power and from the vast numbers found in Italy in shell heaps it is supposed to be the original of the Tyrian dye or purple of the ancient Romans. Search through the various branches of the animal kingdom doubtless produce similiar and equally interesting instances. In the search for remarkable methods of detence one is struck by the statement of Semper that a sea slug in the South Pacific throws out a discharge of minute barbs or javeline that are actua!ly shot clear of the animal; are minute yet of sufficient size, force and virulence to con-

'Among the insects we find a remarkable method of protection. The Peripatus is a seemingly helpless creature, but it some animal acceptable to his palate approaches it draws back its head and ejects from its mouth and special glands a curious secretion that has the singular faculty or crystallizing in the air, freezing it, so that a mass of darts or cords resemtling ice or glass are sent about the victim that is thus com pletely bound and held, all its struggles being tutils. In a word, Peripetus, a very low form, seems to be able to create a web and encompass its prey in a recond so that it can devour it leisure. Such methods are wonderful, but many of the animals I have mentioned have other resources, among which the adaptation of color to their surroundings is the most interesting. Imagme a man running along over the country; when he came to a custy road a flush of gray overcoming his face and body so that he was almost invisible. Now he reaches a rocky shore and the grey of a mom-rt before deepens and increases until he is almost bl.ck. Such a change would be deemed marvellous, yet this is exactly what scores of animals do all the tim The same octopusees which I have watched throw out their ink to the confusion of their enemies are adepts at this change of color. I had the bottom of the tenk arranged so that it was of different colors, and it was interesting to note the change On the whire rocks the at

known all over the world for this faculty.
'I once visited a key on the outer Florida

So They Thought Him, Though it Was the First Time he had Ever Fired One.

'I've often wondered,' said a jolly-looking man, 'it anybody ever got the credit period being three and a man house in pength, the entrance opening into the siphon. Later I took out this ink bag and ed with bay cedar was cut up into byways I was visiting at a house in the country.

Let no one be Deceived.

CATALOGUE FREE.

Currie Business University,

117 Princess St., - St, John, N, B.

erjoyed it all very much, but I sort of strolled along in the rear, a little behind the restf to give the others a chance at the

and try the shooting.' There were two or three other guests there besides myselt.

The host led the way into the hall, where a bluff at it. I swung the old shotgun up The host led the way into the hall, where there were standing three or tour shotguns. He handed a gun to me, though though really I didn't want it, supplied one or two others of the guests, who did shoot, with guns, and took the remaining gun himself, and we started out.

'It was a delighful tramp, and a novel experience for me, going gunning, for it had never fired a shotgun in my lite. I exjoyed it all very much, but I sort of strolled along in the rear, a little behind

the restit to give the others a chance at the game, with the hope that I would not be called upon to shoot. I thought I should only make a ridiculous exhibition of my sell; but, as it happened, I fired the only shot fired that day, and it was a bulls ye.

Right in the centre of a field that we were crossing there was a big dead tree, sixty or seventy feet high, and on the top most branch of it sat a solit ry pig-on. The quick-eyed host, a keen sportern an himself, turning around to see if I were coming alright—he was walking just sh ad with the others—spied that pigeon.

'There is a chance for you,' he said to New York.

Admi'al Dowey Hemeward Bound.

Toe cruiser Olympia, with Admiral Dowey Homeward Bound.

To cruiser Olympia, with Admiral Dowey Homeward Bound.

To cruiser Olympia, with Admiral Dowey Homeward Bound.

To cruiser Olympia, with Admiral Dowey on board, left Manils May 20th, on her homeward journey to the United States. She has stopped at Hongkong to change her drab war-paint for white, and will come by the way of the Suez Canal, reaching New York, probably, not far from the first of August. The Olymphia left Manila to the noise of sating her was add the music of brass bands, with the men on the other war-ships cheering and the mr r-hant vessels dipping their fags, will be cordially received at foreign ports, and preparations are being made for a great demonstration when she reaches New York.

IDLE MOMENTS